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LEADING CAUSES OF DEATH IN CHICAGO



Leading Causes of Death in Chicago

Girma Woldemichael, Sc.D. Kevin P. Gibbs, M.U.P.P. Kirsti A. Bocskay, Ph.D., M.P.H. Sandra D. Thomas, M.D., M.S.

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Chicago Department of Public Health Terry Mason, M.D. • Commissioner

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Tables in this report provide leading cause of death information for all Chicago residents and for the following subgroups:

- Gender
- Ethnicity
- Age

Tables in Chapters 2 and 3 list:

- Ten leading causes of death in descending order
- Total number of deaths associated with each leading cause
- Annual number of deaths due to all causes

Tables in Chapter 3 contain:

- Ten leading causes of death and allcause mortality counts for 2004 and 1994 (ordered according to descending rank in 2004)
- Age-adjusted mortality rates for 2004 and age- and comparabilityadjusted rates for 1994

PREFACE

This edition of the Leading Causes of Death in Chicago for 2007 has a similar organization and content as the 2006 edition. Information on the 2004 leading causes of death for Chicago residents is presented for different ethnic groups and sex by detailed age categories, and for different age groups by ethnicity categories. Ten year comparisons of leading causes of death and mortality rates are also included for leading causes and all-cause by ethnicity and sex. It is hoped that this report will prove helpful in developing effective public health interventions in Chicago. Questions, comments or suggestions for improving future editions are welcome. Please contact:

Office of Epidemiology Chicago Department of Public Health 333 South State Street DePaul Center, Room 2137 Chicago, IL 60604-3972 312-747-9810

EXECUTIVE SUMMARY

- The ten leading causes of death for Chicago residents represented 74% of all deaths, and 67% of all infant deaths. Although the positioning changed slightly, the 2004 ten leading causes of death were the same as those for 2003 and most of the 2004 ten leading causes of infant death were the same.
- Heart disease and cancer were the top two leading causes of death for all Chicago residents, also for both sexes and all ethnic groups studied.
- Disorders related to short gestation and low birth weight and congenital malformations, deformations and chromosomal abnormalities were the top two leading causes of death for all Chicago residents, also for both sexes and all major ethnic groups with the exception of Non-Hispanic Blacks.

- Infant mortality (reflected in the cause Certain Conditions Originating in the Perinatal Period) is one of the leading causes of death for Chicago's Hispanic population.
- Homicide was the 4th and 7th leading cause of death, respectively, for Hispanic and Non-Hispanic Black populations in Chicago.
- A substantial decrease (53%) in homicides was seen in the Chicago resident population from 1994-2004.
- For all Chicago residents, regardless of gender or ethnicity, all-cause age-adjusted mortality rates decreased from 1994 to 2004.
- Age-adjusted mortality rates due to heart disease, cancer, and stroke decreased from 1994 to 2004 for all Chicago residents as well as for both sexes and all ethnic categories.

- Nephritis and septicemia were the only ten leading causes of death for all Chicagoans to increase over the 10-year study period, 18% and 6% respectively. The Hispanic population had the greatest increase in mortality for both diseases; nephritis mortality rose by 125% and septicemia by 89%.
- Mortality rates for diabetes decreased from 1994 to 2004 for all Chicago residents, both sexes and all ethnic groups, except for Non-Hispanic White females whose rates increased by 12% and Non-Hispanic Black males whose rates remained relatively stable over time.
- Chicago females and the Non-Hispanic White population saw dramatic increases in age-adjusted mortality rates due to Alzheimer's Disease in the 10-year period (1994-2004), 104% and 85% respectively.
- There was a sharp decrease (70%) in the HIV mortality age-adjusted rate for Non-Hispanic Black males.

CHAPTER 1 METHODS

BACKGROUND

In order to understand and appropriately interpret the data, it is important to understand:

- data reporting criteria,
- cause of death determination,
- · ranking procedures, and
- rate calculations.

DATA REPORTING CRITERIA

The guidelines for data release and cell suppression used by CDPH try to balance data accessibility with privacy concerns and confidence in the stability of the estimates that we publish.

Rates, percentages, and ratios based on twenty or fewer events can vary widely just by random chance even when there is no meaningful statistical difference between measurements. Rare events occurring in large populations do not usually allow for the identification of individuals, but reporting small cell sizes for population subgroups increases the risk of breaching confidentiality.

The guidelines for cell suppression used in this report (adapted from the Massachusetts Department of Public Health) are based on both the numerator (event) and denominator (population or group size) values. To prevent back calculation of suppressed numbers, secondary suppression of at least three other cells may be performed in conjunction with the primary suppression. See Table 1 for specific reporting conditions.

CAUSE OF DEATH DETERMINATION

All deaths are registered using death certificates. Death certificates are processed and analyzed by a standardized system that is used in most countries throughout the world, the International Classification of Diseases (ICD). On the death certificate, the certifier (a physician, coroner or medical examiner) enters information about the causes and circumstances of death in a specific sequence. When received by the vital statistics office, the causes are placed in standard categories, and the underlying cause of death is then determined.

Underlying cause of death is *not* necessarily the first medical condition listed on the death certificate. All of the information on the certificate is examined systematically, using classification rules, to determine the most appropriate underlying cause of death.

Table 1. Conditions for Reporting Data

REPORTED*

NOT REPORTED

Population < 10 AND

 $10 \le Population \le 29 AND$

 $1 \le \text{Number of events} \le 9$

Population - Number of events ≤ 5

Population > 29 AND Number of events < Population

 $10 \le \text{Population} \le 29 \text{ AND}$ Number of events = 0

 $10 \le \text{Population} \le 29 \text{ AND}$ Population - Number of events > 5

Population - Number of events:
Population < 10 AND

Number of events = 0

*If calculations produce statistically unreliable rates, ratios or percentages, then (1) counts will be reported without secondary calculations OR (2) secondary calculations will be identified with a warning to use caution when interpreting or comparing those values.

The system is periodically revised to reflect advances in medical knowledge and public health priorities. The ninth revision, ICD-9, was used for deaths in the United States for twenty years, 1979-1998. The ICD-10 is the most recent update, and is being used for US deaths effective with data from 1999. There are important differences between ICD-10 and its predecessor, ICD-9, including the following:

- The number of detailed categories nearly doubled.
- Important changes in some of rules for classifying underlying cause of death.

Therefore, even with the same information being recorded on the death certificate, a death can be attributed to a different underlying cause of death. Due to these differences, mortality rates based on data classified under ICD-10 cannot be directly compared to ICD-9.

In order to compare mortality statistics based on deaths classified by ICD-9 to ICD-10, a comparability ratio can be applied to counts and rates. There is a different ratio for each cause of death, determined by a comparability study conducted by the National Center for Health Statistics. See the Appendix for the comparability ratios used in this publication. Contact the Office of Epidemiology for more information.

RANKING

Tabulation lists are part of the ICD system. These lists standardize the reporting of data which makes it easier to compare data from different times and places. The lists aggregate detailed categories for cause of death into appropriate groupings, but also highlight specific causes of death that are of public health and medical importance.

Ranking is performed on the basis of the tabulation lists. Not all causes of death are considered rankable. For example, if subcategories of a larger category are listed on a tabulation list (e.g. specific forms of cancer are listed in addition to all cause cancer), then only the larger category is considered for ranking purposes. Another important exception are causes of death that are "remainder" categories for larger groupings. As an example, the grouping "Other diseases of the respiratory system" is not considered in leading cause of death ranking.

Further detail can be obtained from the National Vital Statistics Reports¹ and other publications of the National Center for Health Statistics.

RATE CALCULATIONS

Rates for causes of death and all-cause mortality are age—adjusted in this report. Age adjustment is a technique that is used to make it easier to interpret differences in disease rates between different populations. Most important health conditions vary with age. Different ethnic populations vary in their age composition. Similarly, a population can vary in its age composition over time.

When comparing rates of death, we would like to be able to separate what differences are due to potentially modifiable risk factors and what differences are due to age. With direct age adjustment, a reference or standard population is identified, and weights are assigned to age-specific groups based on their representation in the standard population. All of the weights add up to 1. The age-adjusted rate for a population is a weighted average of the age group specific rates for the population, using the weights derived from the standard population.

Age-adjusted rates that are derived using the same standard population can be compared to each other, but they CANNOT be compared to age-adjusted rates using different standard populations. Age-adjusted rates are summary statistics for comparisons, and NOT actual rates - they cannot be applied to a specific population to get the actual number of events that occurred in that population.

The projected US population for the year 2000 is currently used as the reference (standard) population for age adjustment by CDPH. This makes our data consistent with reports issued by all agencies within the US Department of Health and Human Services, who uniformly adopted the projected US population for year 2000 as their standard for age adjustment for health events or deaths occurring in 1999 or later. See the Appendix for the age-adjustment weights used in this publication.

SPECIFIC METHODS FOR THIS REPORT

DATA SOURCES

All mortality data come from the Illinois Department of Public Health 2004 and 1994 electronic death certificate dataset. Population denominators for calculating 2004 and 1994 age-adjusted mortality rates are from the 2000 and 1990 U.S. Census, respectively.

ETHNICITY

Previous versions of this report defaulted persons identified as "Other" or "Unknown" race into the Non-Hispanic White category. As of 2006, these groups were included in analyses for All People only and not assigned to another racial category. This methodologic change was made to improve our accuracy in measuring ethnic-specific mortality.

RANKING

For infants under 1, the number of deaths from each of the rankable causes of the 130 cause "List of 130 Selected Causes of Infant Death," as well as all-cause mortality, is tabulated. For all other age groups, the number of deaths from each of the rankable causes of the "List of 113 Selected Causes of Death," as well as all-cause mortality, is tabulated. The ten causes with the highest frequencies for each age group are then reported. In the case of a tie, deaths are listed in order of their appearance in the ICD-10. The rankable causes from each list and the abbreviations used in this publication are listed in Tables 2 and 3.

¹Kochanek KD et al. Deaths: Final Data for 2002. National Vital Statistics Reports; Vol 53 No. 4. Hyattsville, Maryland: National Center for Health Statistics. 2004.

Table 2. Rankable Causes from the List of 130 Selected Causes of Infant Death

Cause (Abbreviation)	ICD-10 Code(s)	Cause (Abbreviation)	ICD-10 Code(s)	Cause (Abbreviation)	ICD-10 Code(s)
Diarrhea and gastroenteritis of infectious origin (Diarrheal infection)	A09	Meningitis	G00, G03	Birth trauma	P10-P15
Tuberculosis	A16-A19	Infantile spinal muscular atrophy, type I (Werdnig-Hoffman)	G120	Intrauterine hypoxia and birth asphyxia (IUH & Birth Asphy.)	P20-P21
Tetanus	A33, A35	Infantile cerebral palsy	G80	Respiratory distress of newborn (Respiratory Distress)	P22
Diptheria	A36	Anoxic brain damage, not elsewhere classified	G931	Congenital pneumonia	P23
Whooping cough	A37	Diseases of the ear and mastoid process	H60-H93	Neonatal aspiration syndromes (Neonatal Aspir. Syndrome)	P24
Meningococcal infection	A39	Diseases of the circulatory system (Circulatory Sys. Disease)	100-199	Interstitial emphysema and related conditions originating in the perinatal period (Intersititial Emphysema)	P25
Septicemia	A40-A41	Acute upper respiratory infection	J00-J06	Pulmonary hemorrhage originating in the perinatal period (Pulmonary Hemorrhage)	P26
Congenital syphilis	A50	Influenza and pneumonia	J10-J18	Chronic respiratory disease originating in the perinatal period (Chronic Per. Resp. Disease)	P27
Gonococcal infection	A54	Acute bronchitis and bronchiolitis (Acute bronchitis)	J20-J21	Atelectasis	P280-P281
Acute poliomyelitis	A80	Bronchitis, chronic and unspecified	J40-J42	Bacterial sepsis of newborn (Bacterial Sepsis)	P36
Varicella (Chickenpox)	B01	Asthma	J45-J46	Omphalitis of newborn with or without mild hemorrhage	P38
Measles	B05	Pneumonitis due to solids and liquids	J69	Neonatal hemorrhage	P50-P52, P54
Human immunodefiency virus (HIV) disease (HIV/AIDS)	B20-B24	Gastritis, duodenitis, and noninfective enteritis and colitis (Digestive Sys. Disease)	K29, K50-K55	Hemorrhagic disease of newborn	P53
Mumps	B26	Hernia of abdominal cavity and intestinal obstruction without hernia	K40-K46, K56	Hemolytic disease of newborn due to isoimmunization and other perinatal jaundice	P55-P59
Candidiasis	B37	Renal failure and other disorders of the kidney	N17-N19, N25, N27	Hematological disorders	P60-P61
Malaria	B50-B54	Newborn affected by maternal conditions which may be unrelated to present pregnancy (Other Mat. Conditions)	P001-P009	Syndrome of infant of a diabetic mother and neonatal diabetes mellitus	P700-P702
Pneumocystosis	B59	Newborn affected by maternal complications of pregnancy (Comp. of Pregnancy)	P01	Necrotizing enterocolitis of newborn	P77
Malignant neoplasms (Cancer)	C00-C97	Newborn affected by complication of placenta, cord and membranes (Comp. of Placenta)	P02	Hydrops fetalis not due to hemolytic disease (Hydrops Fetalis)	P832
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (Benign neoplasms)	D00-D48	Newborn affected by other complications of labor and delivery (Other Comp. of Labor)	P03	Congenital malformations, deformations and chromosomal abnormalities (Congenital Anomalies)	Q00-Q99
Diseases of the blood and blood-forming organs and certain disorders involving the immune system	D50-D89	Newborn affected by noxious influences transmitted via placenta or breast milk (Noxious Influ. of Placenta)	P04	Sudden infant death syndrome (SIDS)	R95
Short stature, not elsewhere classified	E343	Slow fetal growth and fetal malnutrition	P05	Accidents - unintentional injuries (Infant Accidents)	V01-X59
Nutritional deficiences	E40-E64	Disorders related to short gestation and low birth weight, not elsewhere classified (Short Gest. & LBW Dsdr.)	P07	Assault - homicide (Infant Homicide)	X85-Y09
Cystic fibrosis	E84	Disorders related to long gestation and high birth weight	P08	Complications of medical and surgical care (Comp. Med. & Surg. Care)	Y40-Y84
Volume depletion, disorders of fluid, electrolyte and acid-base balance	E86-E87				

Table 3. Rankable Causes from the List of 113 Selected Causes of Death

Cause (Abbreviation)	ICD-10 Code(s)	Cause (Abbreviation)	ICD-10 Code(s)	Cause (Abbreviation)	ICD-10 Code(s)
Salmonella infections	A01-A02	Diabetes mellitus	E10-E14	Hernia	K40-K46
Shigellosis and amebiasis	A03, A06	Nutritional deficiencies	E40-E64	Chronic liver disease and cirrhosis (Liver Disease)	K70, K73-K74
Tuberculosis	A16-A19	Meningitis	G00, G03	Cholelithiasis and other disorders of gallbladder	K80-K82
Whooping cough	A37	Parkinson's disease	G20-G21	Nephritis, nephrotic syndrome and nephrosis (Nephritis)	N00-N07, N17- N19, N25-N27
Scarlet fever and erysipelas	A38, A46	Alzheimer's disease	G30	Infections of kidney (Kidney Infections)	N10-N12, N136, N151
Meningococcal infection	A39	Diseases of heart (Heart Disease)	100-109, 111, 113, 120-151	Hyperplasia of prostate	N40
Septicemia	A40-A41	Essential (primary) hypertension and hypertensive renal disease (Hypertension)	I10, I12	Inflammatory diseases of female pelvic organs (Fem. Pelvic Organs Dis.)	N70-N76
Syphilis	A50-A53	Cerebrovascular diseases (Stroke)	160-169	Pregnancy, childbirth and the puerperium (Pregnancy & Childbirth)	O00-O99
Acute poliomyelitis	A80	Atherosclerosis	170	Certain conditions originating in the perinatal period (Perinatal Period Cond.)	P00-P96
Arthopod-borne viral encephalitis	A83-A84, A852	Aortic aneurysm and dissection (Aortic Aneurysm)	l71	Congenital malformations, deformations and chromosomal abnormalities (Congenital anomalies)	Q00-Q99
Measles	B05	Influenza and pneumonia	J10-J18	Accidents - unintentional injuries (Accidents)	V01-X59, Y85-Y86
Viral hepatitis	B15-B19	Acute bronchitis and bronchiolitis (Acute bronchitis)	J20-J21	Intentional self-harm (Suicide)	X60-X84, Y870
Human immunodeficiency virus (HIV) disease (HIV/AIDS)	B20-B24	Chronic lower respiratory diseases (Chronic Lwr. Resp. Disease)	J40-J47	Assault (Homicide)	X85-Y09, Y871
Malaria	B50-B54	Pneumoconioses and chemical effects	J60-J66, J68	Legal Intervention	Y35, Y890
Malignant neoplasms (Cancer)	C00-C97	Pneumonitis due to solids and liquids (Pneumonitis)	J69	Operations of war and their sequelae	Y36, Y891
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (Benign neoplasms)	D00-D48	Peptic ulcer	K25-K28	Complications of medical and surgical care (Comp. Med. & Surg. Care)	Y40-Y84, Y88
Anemias	D50-D64	Diseases of the appendix (Appendix Disease)	K35-K38		

CHAPTER 2 TEN LEADING CAUSES OF DEATH BY ETHNICITY AND AGE, 2004

Ten Leading Causes of Death with Annual Number of Deaths by Age Category, Chicago Residents, 2004 - All People -

Rank	Age 0	Age 1-14	Age 15-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65-74	Age 75+	All Ages	Rank
1	Short Gest. & LBW Dsdr. 80	Accidents 22	Homicide 180	Homicide 121	Heart Disease 202	Heart Disease 564	Cancer 933	Cancer 1,242	Heart Disease 3,415	Heart Disease 6,118	1
2	Congenital Anomalies 57	Homicide 21	Accidents 82	Accidents 115	Accidents	Cancer 545	Heart Disease 809	Heart Disease 1,028	Cancer 1,962	Cancer 4,916	2
3	SIDS 35	Congenital Anomalies 18	Suicide 27	Heart Disease 56	Cancer 158	Accidents 166	Diabetes 121	Stroke 176	Stroke 731	Stroke 1,154	3
4	Bacterial Sepsis 19	Cancer 14	Heart Disease 24	Cancer 38	HIV 94	Stroke 95	Stroke 106	Diabetes 145	Chronic Lwr Resp. Dis. 364	Accidents 824	4
5	Comp. of Pregnancy 18	Heart Disease 11	Cancer 22	Suicide 32	Homicide 68	Liver Disease 88	Accidents 88	Chronic Lwr Resp. Dis. 130	Influenza & Pneumonia 349	Diabetes 680	5
6	Respiratory Distress 18	Chronic Lwr Resp. Dis.	Congenital Anomalies	HIV 27	Suicide 36	HIV 87	Septicemia 72	Nephritis 127	Diabetes 328	Chronic Lwr Resp. Dis. 642	6
7	Comp. of Placenta 13	Benign Neoplasms	HIV 5	Chronic Lwr Resp. Dis.	Stroke 32	Diabetes 58	Chronic Lwr Resp. Dis.	Septicemia 111	Alzheimer's Disease 320	Nephritis 568	7
8	Infant Accidents 13	Anemias 4	Anemias 4	Diabetes	Liver Disease	Septicemia 49	Nephritis 67	Influenza & Pneumonia 63	Septicemia 297	Septicemia 557	8
9	Circulatory Sys. Disease 10	Stroke 3	Stroke 4	Liver Disease	Chronic Lwr Resp. Dis	Nephritis 49	Liver Disease	Accidents 60	Nephritis 294	Influenza & Pneumonia 529	9
10	IUH & Birth Asphyxia	Influenza & Pneumonia	Aortic Aneurysm	Anemias 6	Influenza & Pneumonia 24	Influenza & Pneumonia	Influenza & Pneumonia 41	Hypertension 43	Hypertension 136	Homicide 452	10
	All Causes	All Causes 145	All Causes 394	All Causes 505	All Causes 1,064	All Causes 2,136	All Causes 2,778	All Causes 3,629	All Causes 9,937	All Causes 20,982	

Tables list ICD-10 coded rankable underlying causes of death. In the event of a tie, causes are listed in order of their appearance in the ICD-10.

Ten Leading Causes of Death with Annual Number of Deaths by Age Category, Chicago Residents, 2004 - Hispanic -

Rank	Age 0	Age 1-14	Age 15-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65-74	Age 75+	All Ages	Rank
1	Congenital Anomalies 18	Cancer 6	Homicide 46	Accidents 28	Accidents	Heart Disease 47	Cancer 73	Heart Disease 94	Heart Disease 131	Heart Disease 350	1
2	Short Gest. & LBW Dsdr.	Accidents 5	Accidents 27	Homicide 19	Cancer 16	Cancer 42	Heart Disease 52	Cancer 83	Cancer 104	Cancer 344	2
3	Respiratory Distress 8	Homicide 5	Cancer 10	Cancer 10	Heart Disease 13	Liver Disease	Diabetes 16	Diabetes 19	Diabetes 35	Accidents	3
4	Neonatal Hemorrhage 5	Congenital Anomalies 4	Suicide 7	Suicide 8	Liver Disease	Accidents	Stroke 14	Stroke 19	Septicemia 24	Homicide 86	4
5	Circulatory Sys. Disease 4	Suicide 3	Heart Disease 4	Heart Disease 6	HIV 7	HIV 16	Liver Disease	Nephritis 19	Stroke 21	Diabetes	5
6	Bacterial Sepsis 4	Anemias 1	Congenital Anomalies	HIV 5	Homicide 7	Stroke 9	Nephritis 8	Septicemia	Chronic Lwr Resp. Dis. 21	Stroke 71	6
7	Necrotizing Enterocolitis	*	Stroke 2	Liver Disease	Stroke 6	Nephritis	Accidents	Accidents	Influenza & Pneumonia 19	Liver Disease	7
8	SIDS 4	*	Influenza & Pneumonia	Septicemia	Suicide 6	Septicemia 6	Septicemia 6	Influenza & Pneumonia 8	Nephritis	Nephritis 55	8
9	Infant Accidents 4	*	Liver Disease	Benign Neoplasms	Diabetes 2	Homicide 6	Chronic Lwr Resp. Dis.	Chronic Lwr Resp. Dis.	Alzheimer's Disease	Perinatal Period Cond. 53	9
10	Comp. of Pregnancy	*	Aortic Aneurysm 1	Influenza & Pneumonia 1	Influenza & Pneumonia 2	Diabetes 5	Influenza & Pneumonia 4	Liver Disease	Accidents	Septicemia 50	10
	All Causes 102	All Causes 36	All Causes 109	All Causes 96	All Causes 125	All Causes 213	All Causes 231	All Causes 318	All Causes 482	All Causes 1,712	

Ten Leading Causes of Death with Annual Number of Deaths by Age Category, Chicago Residents, 2004 - Cuban -

Rank	Age 0	Age 1-14	Age 15-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65-74	Age 75+	All Ages	Rank
1	*	*	*	*	*	*	*	Heart Disease 6	Cancer 10	Cancer 19	1
2	*	*	*	*	*	*	*	Cancer 4	Heart Disease 10	Heart Disease 19	2
3	*	*	*	*	*	*	*	Septicemia 1	Influenza & Pneumonia 4	Influenza & Pneumonia 5	3
4	*	*	*	*	*	*	*	Influenza & Pneumonia 1	Diabetes 2	Septicemia 3	4
5	*	*	*	*	*	*	*	Accidents	Septicemia 1	Accidents 3	5
6	*	*	*	*	*	*	*	*	Stroke 1	Diabetes 2	6
7	*	*	*	*	*	*	*	*	Aortic Aneurysm 1	Stroke 1	7
8	*	*	*	*	*	*	*	*	Nephritis	Aortic Aneurysm 1	8
9	*	*	*	*	*	*	*	*	Accidents	Nephritis 1	9
10	*	*	*	*	*	*	*	*	*	*	10
	All Causes	All Causes	All Causes								
				1		I.				1	

Ten Leading Causes of Death with Annual Number of Deaths by Age Category, Chicago Residents, 2004 - Mexican -

Rank	Age 0	Age 1-14	Age 15-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65-74	Age 75+	All Ages	Rank
1	Congenital Anomalies 13	Cancer 5	Homicide 33	Accidents 21	Accidents 20	Heart Disease 32	Cancer 35	Cancer 61	Heart Disease 75	Cancer 208	1
2	Short Gest. & LBW Dsdr.	Accidents 5	Accidents 21	Homicide 14	Cancer 11	Cancer 27	Heart Disease 33	Heart Disease 51	Cancer 57	Heart Disease 205	2
3	Respiratory Distress 8	Homicide 5	Cancer 8	Suicide 7	Liver Disease	Liver Disease	Diabetes 11	Diabetes 14	Septicemia 15	Accidents 95	3
4	Neonatal Hemorrhage 5	Suicide 3	Suicide 6	HIV 4	Heart Disease 7	Accidents 13	Stroke	Nephritis 13	Diabetes 15	Homicide 61	4
5	Bacterial Sepsis 4	Congenital Anomalies 2	Heart Disease 2	Cancer 4	Stroke 3	Stroke 7	Liver Disease	Stroke 12	Stroke 12	Diabetes 46	5
6	Necrotizing Enterocolitis	Anemias 1	Stroke 2	Heart Disease 3	Suicide 3	HIV 4	Nephritis 5	Septicemia 8	Nephritis 9	Perinatal Period Cond. 45	6
7	Infant Accidents 4	*	Liver Disease	Liver Disease	Homicide 3	Diabetes 4	Septicemia 3	Accidents 6	Chronic Lwr Resp. Dis.	Stroke 43	7
8	Circulatory Sys. Disease	*	Aortic Aneurysm	Septicemia 1	HIV 2	Nephritis 4	Hypertension 2	Influenza & Pneumonia	Influenza & Pneumonia	Liver Disease	8
9	Comp. of Pregnancy	*	Influenza & Pneumonia	Benign Neoplasms	Diabetes 2	Homicide 4	Accidents 2	Alzheimer's Disease	Alzheimer's Disease	Nephritis 33	9
10	Comp. of Placenta	*	Congenital Anomalies	Congenital Anomalies	Aortic Aneurysm	Septicemia 2	Aortic Aneurysm	Chronic Lwr Resp. Dis.	Benign Neoplasms	Septicemia 29	10
	All Causes 81	All Causes 30	All Causes	All Causes 65	All Causes	All Causes	All Causes	All Causes	All Causes 263	All Causes 1,049	

Ten Leading Causes of Death with Annual Number of Deaths by Age Category, Chicago Residents, 2004 - Puerto Rican -

Rank	Age 0	Age 1-14	Age 15-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65-74	Age 75+	All Ages	Rank
1	Congenital Anomalies 3	*	Homicide 8	Homicide 4	Accidents	HIV 11	Cancer 27	Heart Disease 26	Heart Disease 34	Heart Disease 90	1
2	Short Gest. & LBW Dsdr.	*	Accidents 3	Heart Disease 3	Heart Disease 4	Heart Disease 11	Heart Disease 11	Cancer 13	Cancer 29	Cancer 83	2
3	Interstitial Emphysema 1	*	Cancer 1	Cancer 2	HIV 3	Cancer 8	Liver Disease	Stroke 6	Diabetes 15	Accidents 31	3
4	Atelectasis	*	Heart Disease 1	Accidents 2	Cancer 3	Accidents 5	Diabetes 5	Nephritis 6	Chronic Lwr Resp. Dis.	Diabetes 24	4
5	*	*	Influenza & Pneumonia 1	Influenza & Pneumonia 1	Suicide 3	Liver Disease 3	Accidents 5	Liver Disease	Stroke	Stroke 19	5
6	*	*	Congenital Anomalies	Chronic Lwr Resp. Dis.	Nephritis 2	Septicemia 2	Chronic Lwr Resp. Dis.	Diabetes 4	Septicemia 5	Chronic Lwr Resp. Dis.	6
7	*	*	Suicide 1	*	Homicide 2	Stroke 2	Stroke 3	Chronic Lwr Resp. Dis.	Influenza & Pneumonia 5	HIV 17	7
8	*	*	*	*	Septicemia 1	Suicide 2	Influenza & Pneumonia	Accidents 3	Nephritis 5	Liver Disease	8
9	*	*	*	*	Stroke	Homicide 2	Septicemia 2	Septicemia	Alzheimer's Disease	Nephritis 16	9
10	*	*	*	*	Liver Disease	Viral Hepatitis 1	HIV 2	Viral Hepatitis	Accidents 3	Homicide 16	10
	All Causes 8	All Causes	All Causes 16	All Causes	All Causes	All Causes	All Causes 81	All Causes 81	All Causes	All Causes 432	

Ten Leading Causes of Death with Annual Number of Deaths by Age Category, Chicago Residents, 2004 - Non-Hispanic Asian -

Rank	Age 0	Age 1-14	Age 15-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65-74	Age 75+	All Ages	Rank
1	Comp. of Placenta 2	*	*	*	Cancer 5	Cancer 9	Cancer 24	Cancer 40	Heart Disease 67	Cancer 121	1
2	Comp. of Pregnancy 1	*	*	*	Heart Disease 2	Heart Disease 7	Heart Disease 15	Heart Disease 21	Cancer 41	Heart Disease 112	2
3	Short Gest. & LBW Dsdr.	*	*	*	Accidents 2	Septicemia 1	Diabetes 2	Septicemia 3	Stroke 24	Stroke 30	3
4	Congenital Anomalies 1	*	*	*	Suicide 1	HIV 1	Hypertension 2	Diabetes 3	Diabetes 15	Diabetes 20	4
5	*	*	*	*	Homicide 1	Stroke 1	Tuberculosis	Stroke 3	Influenza & Pneumonia 13	Influenza & Pneumonia 16	5
6	*	*	*	*	*	Influenza & Pneumonia 1	Benign Neoplasms 1	Nephritis 3	Chronic Lwr Resp. Dis.	Chronic Lwr Resp. Dis.	6
7	*	*	*	*	*	Liver Disease	Stroke 1	Chronic Lwr Resp. Dis. 2	Septicemia	Septicemia 11	7
8	*	*	*	*	*	Homicide 1	Aortic Aneurysm 1	Tuberculosis	Nephritis 6	Accidents	8
9	*	*	*	*	*	*	Influenza & Pneumonia 1	Nutritional Deficiencies 1	Accidents 6	Nephritis 10	9
10	*	*	*	*	*	*	Chronic Lwr Resp. Dis.	Influenza & Pneumonia 1	Pneumonitis 4	Hypertension 5	10
	All Causes	All Causes 1	All Causes	All Causes	All Causes	All Causes 24	All Causes 54	All Causes 85	All Causes 226	All Causes 415	

Ten Leading Causes of Death with Annual Number of Deaths by Age Category, Chicago Residents, 2004 - Non-Hispanic Black -

Rank	Age 0	Age 1-14	Age 15-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65-74	Age 75+	All Ages	Rank
1	Short Gest. & LBW Dsdr. 51	Congenital Anomalies 13	Homicide 127	Homicide 96	Heart Disease 148	Heart Disease 354	Cancer 507	Cancer 621	Heart Disease 1,194	Heart Disease 2,770	1
	51	13	127	96	140	354			1,194	2,770	
2	SIDS 30	Homicide 13	Accidents 32	Accidents 42	Accidents 92	Cancer 318	Heart Disease 469	Heart Disease 533	Cancer 769	Cancer 2,333	2
		13			92	310	409	333	709	2,333	
3	Congenital Anomalies	Accidents	Heart Disease	Heart Disease	Cancer	Accidents	Diabetes	Stroke	Stroke	Stroke	3
	27	12	17	39	88	102	78	107	287	560	
4	Bacterial Sepsis 13	Heart Disease 11	Suicide 10	HIV 21	HIV 74	Stroke 66	Stroke 66	Nephritis 83	Nephritis 147	Accidents 397	4
		11	10	21	/4	00	00	03	Alzheimer's	397	
5	Comp. of Pregnancy	Cancer	Cancer	Cancer	Homicide	HIV	Accidents	Diabetes	Disease	Diabetes	5
3	10	6	8	16	54	59	56	70	144	347	3
	Infant	Chronic Lwr	Congenital	Chronic Lwr	Chronic Lwr			, 0		3.7	
6	Accidents	Resp. Dis.	Anomalies	Resp. Dis.	Resp. Dis.	Diabetes	Nephritis	Septicemia	Diabetes	Nephritis	6
O	8	4	6	9	25	39	47	69	140	335	O
7	IUH & Birth	Amounica	HIV	Suicide	Stroke	Nambritia	Continomia	Chronic Lwr	Continonsia	l lo maio ielo	7
/	Asphyxia -	Anemias				Nephritis	Septicemia	Resp. Dis.	Septicemia	Homicide	/
	7	3	4	7	24	35	46	56	135	332	
0	Respiratory Distress	Stroke	Anemias	Anemias	Influenza & Pneumonia	Septicemia	Chronic Lwr Resp. Dis.	Influenza & Pneumonia	Chronic Lwr Resp. Dis.	Septicemia	O
8	6	3	4	6	19	31	46	35	122	297	8
	Circulatory	Benign	7	U	13	31	40	33	Influenza &	Chronic Lwr	
9	Sys. Disease	Neoplasms	Stroke	Diabetes	Nephritis	Liver Disease	Liver Disease	Hypertension	Pneumonia	Resp. Dis.	9
J	, 5	2	2	5	18	29	30	26	113	286	J
	Influenza &	Influenza &	Chronic Lwr			Influenza &				Influenza &	
10	Pneumonia	Pneumonia	Resp. Dis.	Stroke	Diabetes	Pneumonia	HIV	Accidents	Hypertension	Pneumonia	10
. 0	5	2	2	4	14	24	27	25	81	226	. 0
	All Causes	All Causes	All Causes	All Causes	All Causes	All Causes	All Causes	All Causes	All Causes	All Causes	
	226	87	233	295	681	1,283	1,597	1,889	3,723	10,015	

Tables list ICD-10 coded rankable underlying causes of death. In the event of a tie, causes are listed in order of their appearance in the ICD-10. See Methods for details.

Ten Leading Causes of Death with Annual Number of Deaths by Age Category, Chicago Residents, 2004 - Non-Hispanic Native American -

Rank	Age 0	Age 1-14	Age 15-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65-74	Age 75+	All Ages	Rank
1	*	*	*	*	*	*	*	*	*	Heart Disease 2	1
2	*	*	*	*	*	*	*	*	*	Liver Disease	2
3	*	*	*	*	*	*		*	*	Viral Hepatitis 1	3
4	*	*	*	*	*	*s	*	*	*	HIV 1	4
5	*	*	*	*	*	*	*	*	*	Stroke 1	5
6	*	*	*	*	*	*	*	*	*	Athero- sclerosis	6
7	*	*	*	*	*	*	*	*	*	Perinatal Period Cond. 1	7
8	*	*	*	*	*	*	*	*	*	*	8
9	*	*	*	*	*	*	*	*	*	*	9
10	*	*	*	*	*	*	*	*	*	*	10
	All Causes										
	1	0	0	0	1	2	2	1	2	9	

Ten Leading Causes of Death with Annual Number of Deaths by Age Category, Chicago Residents, 2004 - Non-Hispanic White -

Rank	Age 0	Age 1-14	Age 15-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65-74	Age 75+	All Ages	Rank
1	Short Gest. & LBW Dsdr. 13	Accidents 5	Accidents 21	Accidents 45	Accidents 50	Cancer 172	Cancer 326	Cancer 493	Heart Disease 2,015	Heart Disease 2,872	1
2	Congenital Anomalies 8	Homicide 3	Suicide 10	Suicide 16	Cancer 49	Heart Disease 156	Heart Disease 270	Heart Disease 377	Cancer 1,045	Cancer 2,103	2
3	Comp. of Placenta 6	Benign Neoplasms 2	Homicide 6	Heart Disease 11	Heart Disease 39	Accidents 46	Stroke 25	Chronic Lwr Resp. Dis. 65	Stroke 397	Stroke 489	3
4	Comp. of Pregnancy	Cancer 2	Heart Disease 3	Cancer 11	Suicide 20	Liver Disease	Accidents 25	Diabetes 53	Chronic Lwr Resp. Dis. 211	Chronic Lwr Resp. Dis. 305	4
5	Respiratory Distress	Influenza & Pneumonia 1	Cancer 3	Homicide 5	HIV 13	Suicide 24	Diabetes 24	Stroke 46	Influenza & Pneumonia 203	Accidents 279	5
6	Cancer 2	Acute Bronchitis 1	HIV 1	Influenza & Pneumonia 3	Liver Disease	Stroke 19	Septicemia 20	Septicemia 29	Alzheimer's Disease 164	Influenza & Pneumonia 247	6
7	Septicemia 1	Nephritis 1	*	Liver Disease	Septicemia	Diabetes 14	Suicide 19	Accidents 24	Diabetes 136	Diabetes 233	7
8	Bacterial Sepsis 1	Congenital Anomalies 1	*	Diabetes 2	Homicide 6	Septicemia 11	Liver Disease	Nephritis 21	Septicemia 130	Septicemia 198	8
9	Chronic Per. Resp. Dis.	*	*	Stroke 1	Influenza & Pneumonia 4	Influenza & Pneumonia 10	Chronic Lwr Resp. Dis. 18	Influenza & Pneumonia 19	Nephritis 123	Alzheimer's Disease 171	9
10	Circulatory Sys. Disease	*	*	Chronic Lwr Resp. Dis.	Diabetes 4	HIV 8	Nephritis 11	Liver Disease	Pneumonitis 83	Nephritis 166	10
	All Causes 52	All Causes	All Causes	All Causes	All Causes 245	All Causes	All Causes 885	All Causes 1,325	All Causes 5,481	All Causes 8,770	

Ten Leading Causes of Death with Annual Number of Deaths by Age Category, Chicago Residents, 2004 - All Females -

Rank	Age 0	Age 1-14	Age 15-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65-74	Age 75+	All Ages	Rank
1	Short Gest. & LBW Dsdr.	Cancer 9	Accidents 22	Accidents 24	Cancer 95	Cancer 269	Cancer 449	Cancer 609	Heart Disease 2,014	Heart Disease 3,006	1
2	Congenital Anomalies 22	Accidents 8	Heart Disease 10	Heart Disease 21	Heart Disease 63	Heart Disease 173	Heart Disease 267	Heart Disease 450	Cancer 1,054	Cancer 2,512	2
3	SIDS 20	Congenital Anomalies 7	Homicide 10	Cancer 17	Accidents 44	Stroke 43	Diabetes 54	Stroke 97	Stroke 526	Stroke 740	3
4	Bacterial Sepsis 8	Heart Disease 5	Cancer 9	HIV 14	HIV 30	Accidents 41	Stroke 49	Diabetes 68	Alzheimer's Disease 236	Diabetes 364	4
5	Comp. of Placenta 7	Homicide 5	Suicide 5	Homicide 10	Homicide 21	HIV 27	Septicemia 38	Nephritis 65	Diabetes 207	Nephritis 320	5
6	IUH & Birth Asphyxia 6	Benign Neoplasms 3	Congenital Anomalies 4	Suicide 8	Stroke 16	Diabetes 26	Chronic Lwr Resp. Dis.	Septicemia 64	Influenza & Pneumonia 203	Chronic Lwr Resp. Dis. 319	6
7	Infant Accidents 6	Anemias 2	Stroke 3	Stroke 4	Chronic Lwr Resp. Dis.	Septicemia 22	Nephritis 37	Chronic Lwr Resp. Dis.	Chronic Lwr Resp. Dis. 188	Septicemia 312	7
8	Circulatory Sys. Disease	Chronic Lwr Resp. Dis.	Pregnancy & Childbirth	Anemias	Nephritis 12	Liver Disease	Accidents 31	Accidents 27	Nephritis.	Influenza & Pneumonia 261	8
9	Comp. of Pregnancy	Suicide 2	Septicemia 1	Chronic Lwr Resp. Dis.	Septicemia 11	Nephritis 15	Liver Disease	Hypertension 25	Septicemia	Accidents 254	9
10	Respiratory Distress	Stroke 1	HIV 1	Septicemia 2	Influenza & Pneumonia 10	Hypertension 12	Influenza & Pneumonia 16	Influenza & Pneumonia 17	Hypertension 99	Alzheimer's Disease 249	10
	All Causes 164	All Causes 62	All Causes 78	All Causes 139	All Causes 409	All Causes 788	All Causes 1,170	All Causes 1,743	All Causes 5,974	All Causes 10,527	

Tables list ICD-10 coded rankable underlying causes of death. In the event of a tie, causes are listed in order of their appearance in the ICD-10. See Methods for details.

Ten Leading Causes of Death with Annual Number of Deaths by Age Category, Chicago Residents, 2004 - Hispanic Females -

Rank	Age 0	Age 1-14	Age 15-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65-74	Age 75+	All Ages	Rank
1	Congenital Anomalies 6	Cancer 3	Accidents 4	Accidents	Cancer 9	Cancer 20	Cancer 41	Cancer 39	Heart Disease 67	Cancer 166	1
2	Short Gest. & LBW Dsdr.	Accidents 2	Cancer 3	Cancer 2	Stroke 5	Heart Disease 10	Heart Disease 21	Heart Disease 36	Cancer 49	Heart Disease 138	2
3	Respiratory Distress	Suicide 2	Stroke 2	Septicemia	Homicide 4	HIV 3	Diabetes 8	Stroke 10	Diabetes 18	Stroke 42	3
4	Neonatal Hemorrhage	Homicide 2	Suicide 2	HIV 1	HIV 3	Stroke 3	Stroke 8	Nephritis 9	Stroke 14	Diabetes 35	4
5	SIDS 3	Anemias 1	Heart Disease 1	*	Suicide 3	Accidents	Chronic Lwr Resp. Dis.	Septicemia 7	Influenza & Pneumonia 13	Accidents 29	5
6	Circulatory Sys. Disease	Congenital Anomalies 1	Congenital Anomalies 1	*	Heart Disease 2	Viral Hepatitis 2	Liver Disease	Diabetes	Nephritis 11	Nephritis 26	6
7	Comp. of Placenta 2	*	*	*	Accidents 2	Diabetes 2	Influenza & Pneumonia 3	Accidents	Septicemia 10	Septicemia 21	7
8	Necrotizing Enterocolitis	*	*	*	Septicemia 1	Liver Disease	Nephritis 3	Liver Disease	Alzheimer's Disease 6	Perinatal Period Cond.	8
9	Septicemia 1	*	*	*	Benign Neoplasms	Nephritis 2	HIV 2	Alzheimer's Disease	Chronic Lwr Resp. Dis.	Influenza & Pneumonia 18	9
10	IUH & Birth Asphyxia	*	*	*	Liver Disease	Influenza & Pneumonia	Accidents 2	Influenza & Pneumonia	Benign Neoplasms	Liver Disease	10
	All Causes 39	All Causes	All Causes	All Causes	All Causes	All Causes 53	All Causes 109	All Causes	All Causes 260	All Causes 685	

Ten Leading Causes of Death with Annual Number of Deaths by Age Category, Chicago Residents, 2004 - Cuban Females -

Rank	Age 0	Age 1-14	Age 15-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65-74	Age 75+	All Ages	Rank
1	*	*	*	*	*	*	*	Heart Disease 2	Cancer 5	Cancer 8	1
2	*	*	*	*	*	*	*	Septicemia	Heart Disease 4	Heart Disease 7	2
3	*	*	*	*	*	*	*	Cancer 1	Influenza & Pneumonia 3	Influenza & Pneumonia 3	3
4	*	*	*	*	*	*	*	*	Diabetes	Septicemia	4
5	*	*	*	*	*	*	*	*	Stroke 1	Diabetes	5
6	*	*	*	*	*	*	*	*	Nephritis 1	Stroke 1	6
7	*	*	*	*	*	*	*	*	*	Nephritis 1	7
8	*	*	*	*	*	*	*	*	*	*	8
9	*	*	*	*	*	*	*	*	*	*	9
10	*	*	*	*	*	*	*	*	*	*	10
	All Causes	All Causes	All Causes								
	1	U	1	<u> </u>	U	U	I)	10	25	

Ten Leading Causes of Death with Annual Number of Deaths by Age Category, Chicago Residents, 2004 - Mexican Females -

Rank	Age 0	Age 1-14	Age 15-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65-74	Age 75+	All Ages	Rank
1	Congenital Anomalies	Cancer 2	Cancer 2	Accidents	Cancer 6	Cancer 15	Cancer 21	Cancer 30	Heart Disease 37	Cancer 104	1
2	Short Gest. & LBW Dsdr.	Accidents 2	Stroke 2	Septicemia 1	Homicide 3	Heart Disease 8	Heart Disease 11	Heart Disease 18	Cancer 28	Heart Disease	2
3	Respiratory Distress	Suicide 2	Accidents 2	*	Heart Disease 2	Stroke 3	Diabetes 6	Stroke	Stroke 9	Stroke 26	3
4	Neonatal Hemorrhage	Homicide 2	Suicide 1	*	Stroke 2	Diabetes	Stroke 3	Nephritis 7	Diabetes	Diabetes 21	4
5	Circulatory Sys. Disease 2	Anemias 1	*	*	Suicide 2	Liver Disease	Nephritis 3	Diabetes 6	Nephritis	Nephritis 18	5
6	Comp. of Placenta 2	Congenital Anomalies	*	*	Benign Neoplasms	Accidents 2	Septicemia	Septicemia 5	Septicemia 6	Perinatal Period Cond. 18	6
7	Necrotizing Enterocolitis	*	*	*	Liver Disease	Viral Hepatitis 1	Hypertension	Accidents	Alzheimer's Disease 5	Accidents	7
8	Bacterial Sepsis 1	*	*	*	Accidents	Influenza & Pneumonia	Liver Disease	Alzheimer's Disease	Influenza & Pneumonia 5	Septicemia 13	8
9	Hemato. Disorders 1	*	*	*	Comp. of Med. & Surg.	Nephritis	Accidents	Influenza & Pneumonia 1	Benign Neoplasms 3	Alzheimer's Disease	9
10	Infant Accidents 1	*	*	*	*	*		Peptic Ulcer	Chronic Lwr Resp. Dis.	Influenza & Pneumonia 7	10
	All Causes	All Causes	All Causes	All Causes	All Causes	All Causes	All Causes 52	All Causes 91	All Causes 148	All Causes 411	

Ten Leading Causes of Death with Annual Number of Deaths by Age Category, Chicago Residents, 2004 - Puerto Rican Females -

Rank	Age 0	Age 1-14	Age 15-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65-74	Age 75+	All Ages	Rank
1	*	*	*	*	HIV 2	HIV 3	Cancer 15	Heart Disease 11	Heart Disease 20	Heart Disease 40	1
2	*	*	*	*	Cancer 2	Cancer 2	Heart Disease 7	Cancer 5	Cancer 14	Cancer 39	2
3	*	*	*	*	Septicemia 1	Heart Disease 2	Chronic Lwr Resp. Dis.	Stroke 3	Diabetes 9	Diabetes 12	3
4	*	*	*	*	Stroke 1	Viral Hepatitis 1	Liver Disease	Liver Disease	Stroke 4	Stroke 10	4
5	*	*	*	*	Nephritis 1	Accidents	Diabetes 2	Nephritis 2	Septicemia 3	Accidents	5
6	*	*	*	*	Accidents	*	Stroke 2	Septicemia	Influenza & Pneumonia	HIV 6	6
7	*	*	*	*	Suicide 1	*	Influenza & Pneumonia 2	Diabetes 1	Nephritis 2	Chronic Lwr Resp. Dis.	7
8	*	*	*	*	Homicide 1	*	HIV 1	Chronic Lwr Resp. Dis.	Benign Neoplasms 1	Liver Disease	8
9	*	*	*	*	*	*	Alzheimer's Disease	Accidents	Alzheimer's Disease 1	Septicemia 5	9
10	*	*	*	*	*	*	Accidents	*	Aortic Aneurysm 1	Influenza & Pneumonia 5	10
	All Causes	All Causes	All Causes	All Causes	All Causes 70	All Causes					

Ten Leading Causes of Death with Annual Number of Deaths by Age Category, Chicago Residents, 2004 - Non-Hispanic Asian Females -

Rank	Age 0	Age 1-14	Age 15-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65-74	Age 75+	All Ages	Rank
1	*	*	*	*	*	Cancer	Cancer 14	Cancer 16	Heart Disease 39	Cancer 61	1
2	*	*	*	*	*	Heart Disease	Heart Disease	Heart Disease 5	Cancer 23	Heart Disease 51	2
3	*	*	*	*	*	HIV 1	Aortic Aneurysm 1	Septicemia 2	Stroke 11	Stroke 13	3
4	*	*	*	*	*	*	Chronic Lwr Resp. Dis.	Diabetes 2	Diabetes 10	Diabetes 12	4
5	*	*	*	*	*	*	Nephritis 1	Stroke 2	Influenza & Pneumonia 8	Influenza & Pneumonia 8	5
6	*	*	*	*	*	*	Suicide 1	Nephritis 2	Septicemia 3	Nephritis 6	6
7	*	*	*	*	*	*	*	Congenital Anomalies 1	Nephritis 3	Septicemia 5	7
8	*	*	*	*	*	*	*	Accidents	Accidents 3	Accidents 5	8
9	*	*	*	*	*	*	*	*	Hypertension 2	Chronic Lwr Resp. Dis. 4	9
10	*	*	*	*	*	*	*	*	Athero- sclerosis	Suicide 3	10
	All Causes	All Causes	All Causes	All Causes	All Causes 202						

Ten Leading Causes of Death with Annual Number of Deaths by Age Category, Chicago Residents, 2004 - Non-Hispanic Black Females -

Rank	Age 0	Age 1-14	Age 15-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65-74	Age 75+	All Ages	Rank
1	Short Gest. & LBW Dsdr.	Congenital Anomalies 6	Accidents 13	Heart Disease 19	Heart Disease 56	Cancer 160	Cancer 242	Cancer 308	Heart Disease 718	Heart Disease 1,369	1
2	SIDS 16	Heart Disease 5	Homicide 9	HIV 13	Cancer 53	Heart Disease 118	Heart Disease 172	Heart Disease 272	Cancer 414	Cancer 1,196	2
3	Congenital Anomalies 12	Cancer 4	Heart Disease 8	Cancer 11	Accidents 32	Stroke 32	Diabetes 36	Stroke 60	Stroke 210	Stroke 348	3
4	Bacterial Sepsis 7	Accidents 4	Cancer 4	Homicide 9	HIV 24	Accidents 28	Stroke 30	Nephritis 47	Alzheimer's Disease 110	Nephritis 200	4
5	IUH & Birth Asphyxia 5	Benign Neoplasms 2	Congenital Anomalies 3	Accidents 8	Homicide 15	HIV 21	Nephritis 26	Septicemia 37	Nephritis 101	Diabetes 190	5
6	Infant Accidents 5	Homicide 2	Pregnancy & Childbirth	Anemias 3	Chronic Lwr Resp. Dis.	Septicemia 19	Septicemia 24	Diabetes 35	Diabetes 97	Septicemia 170	6
7	Influenza & Pneumonia 3	Anemias 1	Suicide 2	Stroke 3	Stroke 10	Diabetes 16	Chronic Lwr Resp. Dis.	Chronic Lwr Resp. Dis.	Septicemia 81	Chronic Lwr Resp. Dis. 140	7
8	Comp. of Pregnancy	Stroke 1	Septicemia 1	Chronic Lwr Resp. Dis.	Nephritis 10	Nephritis.	Accidents 18	Hypertension 16	Influenza & Pneumonia 69	Accidents	8
9	Septicemia 2	Aortic Aneurysm 1	HIV 1	Nephritis 2	Influenza & Pneumonia	Hypertension 10	Influenza & Pneumonia	Accidents 11	Hypertension 59	Alzheimer's Disease 113	9
10	Circulatory Sys. Disease	Influenza & Pneumonia 1	Anemias	Pregnancy & Childbirth	Septicemia 5	Chronic Lwr Resp. Dis.	Liver Disease	Influenza & Pneumonia	Chronic Lwr Resp. Dis.	Influenza & Pneumonia 108	10
	All Causes	All Causes 36	All Causes	All Causes	All Causes 285	All Causes 516	All Causes 695	All Causes 969	All Causes 2,296	All Causes 5,048	

Tables list ICD-10 coded rankable underlying causes of death. In the event of a tie, causes are listed in order of their appearance in the ICD-10. See Methods for details.

Ten Leading Causes of Death with Annual Number of Deaths by Age Category, Chicago Residents, 2004 - Non-Hispanic Native American Females -

Rank	Age 0	Age 1-14	Age 15-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65-74	Age 75+	All Ages	Rank
1	*	*	*	*	*	*	*	*	*	*	1
2	*	*	*	*	*	*	*	*	*	*	2
3	*	*	*	*	*	*	*	*	*	*	3
4	*	*	*	*	*	*	*	*	*	*	4
5	*	*	*	*	*	*	*	*	*	*	5
6	*	*	*	*	*	*	*	*	*	*	6
7	*	*	*	*	*	*	*	*	*	*	7
8	*	*	*	*	*	*	*	*	*	*	8
9	*	*	*	*	*	*	*	*	*	*	9
10	*	*	*	*	*	*	*	*	*	*	10
,	All Causes	-									

Ten Leading Causes of Death with Annual Number of Deaths by Age Category, Chicago Residents, 2004 - Non-Hispanic White Females -

Rank	Age 0	Age 1-14	Age 15-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65-74	Age 75+	All Ages	Rank
1	Short Gest. & LBW Dsdr.	Cancer 2	Accidents 4	Accidents	Cancer 32	Cancer 81	Cancer 149	Cancer 246	Heart Disease 1,187	Heart Disease 1,443	1
2	Congenital Anomalies	Accidents 2	Cancer 2	Suicide 5	Accidents	Heart Disease 42	Heart Disease 69	Heart Disease 137	Cancer 565	Cancer 1,082	2
3	Comp. of Placenta 3	Benign Neoplasms 1	Heart Disease 1	Cancer 4	Septicemia 5	Accidents	Septicemia 13	Chronic Lwr Resp. Dis. 29	Stroke 289	Stroke 333	3
4	Comp. of Pregnancy	Acute Bronchitis 1	Suicide 1	Heart Disease 2	Heart Disease 4	Liver Disease	Stroke 11	Diabetes 24	Chronic Lwr Resp. Dis. 121	Chronic Lwr Resp. Dis. 162	4
5	Cancer 1	Homicide 1	Homicide 1	Benign Neoplasms 1	Suicide 4	Diabetes 8	Accidents	Stroke 24	Alzheimer's Disease 119	Influenza & Pneumonia 127	5
6	Circulatory Sys. Disease	*	*	Stroke 1	HIV 3	Stroke 8	Diabetes 9	Septicemia 18	Influenza & Pneumonia 113	Diabetes 125	6
7	Respiratory Distress 1	*	*	Homicide 1	Diabetes	Suicide 5	Chronic Lwr Resp. Dis.	Accidents	Diabetes 81	Alzheimer's Disease 125	7
8	SIDS 1	*	*	*	Chronic Lwr Resp. Dis	Septicemia 3	Nephritis	Hypertension 9	Septicemia	Septicemia 116	8
9	*	*	*	*	Liver Disease	Homicide 3	Liver Disease	Influenza & Pneumonia 7	Nephritis 72	Accidents 88	9
10	*	*	*	*	Homicide 2	Hypertension 2	Influenza & Pneumonia 4	Nephritis 6	Pneumonitis 43	Nephritis 86	10
	All Causes 18	All Causes 9	All Causes 10	All Causes 27	All Causes 81	All Causes 203	All Causes 339	All Causes 598	All Causes 3,279	All Causes 4,564	

Ten Leading Causes of Death with Annual Number of Deaths by Age Category, Chicago Residents, 2004 - All Males -

Rank	Age 0	Age 1-14	Age 15-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65-74	Age 75+	All Ages	Rank
1	Short Gest. & LBW Dsdr.	Homicide	Homicide	Homicide	Heart Disease	Heart Disease	Heart Disease	Cancer	Heart Disease	Heart Disease	1
	47	16	170	111	139	391	542	633	1,401	3,112	
2	Congenital Anomalies 35	Accidents	Accidents 60	Accidents 91	Accidents 131	Cancer 276	Cancer 484	Heart Disease 578	Cancer 908	Cancer 2,404	2
3	SIDS 15	Congenital Anomalies 11	Suicide 22	Heart Disease 35	HIV 64	Accidents 125	Diabetes 67	Stroke 79	Stroke 205	Accidents 570	3
4	Comp. of Pregnancy	Heart Disease 6	Heart Disease 14	Suicide 24	Cancer 63	Liver Disease 68	Stroke 57	Diabetes	Chronic Lwr Resp. Dis 176	Stroke 414	4
5	Respiratory Distress	Cancer 5	Cancer 13	Cancer 21	Homicide 47	HIV 60	Accidents 57	Chronic Lwr Resp. Dis.	Influenza & Pneumonia 146	Homicide 390	5
6	Bacterial Sepsis 11	Chronic Lwr Resp. Dis.	Congenital Anomalies	HIV 13	Liver Disease	Stroke 52	Liver Disease	Nephritis 62	Septicemia 126	Chronic Lwr Resp. Dis.	6
7	Infant Accidents	Anemias 2	HIV 4	Chronic Lwr Resp. Dis.	Suicide 26	Nephritis 34	Septicemia 34	Septicemia	Diabetes 121	Diabetes 316	7
8	Comp. of Placenta	Stroke 2	Anemias 3	Liver Disease	Stroke 16	Diabetes 32	Chronic Lwr Resp. Dis.	Influenza & Pneumonia 46	Nephritis	Influenza & Pneumonia 268	8
9	Chronic Per. Resp. Dis.	Influenza & Pneumonia 2	Aortic Aneurysm 2	Diabetes 6	Influenza & Pneumonia 14	Suicide 29	HIV 30	Accidents 33	Alzheimer's Disease 84	Nephritis 248	9
10	Circulatory Sys. Disease	Benign Neoplasms	Influenza & Pneumonia	Influenza & Pneumonia	Diabetes	Septicemia	Nephritis	Liver Disease	Accidents	Septicemia	10
	5 All Causes 229	1 All Causes 83	2 All Causes 316	5 All Causes 366	13 All Causes 655	27 All Causes 1,348	30 All Causes 1,608	21 All Causes 1,886	52 All Causes 3,963	245 All Causes 10,455	

Tables list ICD-10 coded rankable underlying causes of death. In the event of a tie, causes are listed in order of their appearance in the ICD-10. See Methods for details.

Ten Leading Causes of Death with Annual Number of Deaths by Age Category, Chicago Residents, 2004 - Hispanic Males -

Rank	Age 0	Age 1-14	Age 15-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65-74	Age 75+	All Ages	Rank
1	Congenital Anomalies 12	Cancer 3	Homicide 46	Accidents 21	Accidents 29	Heart Disease 37	Cancer 32	Heart Disease 58	Heart Disease 64	Heart Disease 212	1
2	Short Gest. & LBW Dsdr.	Congenital Anomalies 3	Accidents 23	Homicide 19	Heart Disease 11	Cancer 22	Heart Disease 31	Cancer 44	Cancer 55	Cancer 178	2
3	Respiratory Distress 5	Accidents 3	Cancer 7	Cancer 8	Liver Disease	Liver Disease	Diabetes 8	Diabetes 12	Diabetes	Accidents	3
4	Comp. of Pregnancy	Homicide 3	Suicide 5	Suicide 8	Cancer 7	Accidents	Liver Disease	Nephritis 10	Chronic Lwr Resp. Dis.	Homicide 80	4
5	Bacterial Sepsis 3	Suicide 1	Heart Disease 3	Heart Disease 6	HIV 4	HIV 13	Stroke 6	Stroke 9	Septicemia 14	Liver Disease	5
6	Infant Accidents 3	*	Influenza & Pneumonia 2	HIV 4	Suicide 3	Septicemia 6	Septicemia 5	Influenza & Pneumonia 7	Stroke	Diabetes 42	6
7	Circulatory Sys. Disease	*	Liver Disease	Liver Disease	Homicide 3	Stroke 6	Nephritis 5	Chronic Lwr Resp. Dis. 6	Influenza & Pneumonia 6	Perinatal Period Cond.	7
8	Renal Failure	*	Congenital Anomalies	Benign Neoplasms	Diabetes 2	Homicide 6	Accidents 5	Accidents 6	Nephritis 6	Septicemia 29	8
9	Atelectasis	*	Aortic Aneurysm 1	Influenza & Pneumonia	Aortic Aneurysm 2	Nephritis 5	Suicide 2	Septicemia 3	Alzheimer's Disease	Stroke 29	9
10	Neonatal Hemorrhage	*	*	Chronic Lwr Resp. Dis.	Viral Hepatitis	Suicide 4	HIV 1	Viral Hepatitis 2	Aortic Aneurysm	Nephritis 29	10
	All Causes	All Causes 20	All Causes 95	All Causes 81	All Causes 86	All Causes	All Causes	All Causes	All Causes	All Causes 1,027	

Ten Leading Causes of Death with Annual Number of Deaths by Age Category, Chicago Residents, 2004 - Cuban Males -

Rank	Age 0	Age 1-14	Age 15-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65-74	Age 75+	All Ages	Rank
1	*	*	*	*	*	*	*	Heart Disease 4	Heart Disease 6	Heart Disease 12	1
2	*	*	*	*	*	*	*	Cancer 3	Cancer 5	Cancer	2
3	*	*	*	*	*	*	*	Influenza & Pneumonia 1	Septicemia 1	Accidents 3	3
4	*	*	*	*	*	*	*	Accidents	Diabetes	Septicemia 2	4
5	*	*	*	*	*	*	*	*	Aoritic Aneurysm 1	Influenza & Pneumonia 2	5
6	*	*	*	*	*	*	*	*	Influenza & Pneumonia 1	Diabetes	6
7	*	*	*	*	*	*	*	*	Accidents	Aortic Aneurysm 1	7
8	*	*	*	*	*	*	*	*	*	*	8
9	*	*	*	*	*	*	*	*	*	*	9
10	*	*	*	*	*	*	*	*	*	*	10
	All Causes	All Causes	All Causes								
	1	1	1	0	1	2	3	9	18	36	

Ten Leading Causes of Death with Annual Number of Deaths by Age Category, Chicago Residents, 2004 - Mexican Males -

Rank	Age 0	Age 1-14	Age 15-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65-74	Age 75+	All Ages	Rank
1	Congenital Anomalies 10	Cancer 3	Homicide 33	Accidents 18	Accidents	Heart Disease 24	Heart Disease 22	Heart Disease 33	Heart Disease 38	Heart Disease 128	1
2	Short Gest. & LBW Dsdr.	Accidents	Accidents	Homicide 14	Liver Disease	Cancer 12	Cancer 14	Cancer 31	Cancer 29	Cancer 104	2
3	Respiratory Distress 5	Homicide 3	Cancer 6	Suicide 7	Cancer 5	Liver Disease	Diabetes 5	Diabetes 8	Septicemia 9	Accidents	3
4	Comp. of Pregnancy	Congenital Anomalies 1	Suicide 5	HIV 4	Heart Disease 5	Accidents	Stroke 4	Nephritis 6	Diabetes 8	Homicide 56	4
5	Bacterial Sepsis 3	Suicide 1	Heart Disease 2	Cancer 4	HIV 2	HIV 4	Liver Disease	Stroke 5	Chronic Lwr Resp. Dis.	Liver Disease	5
6	Infant Accidents 3	*	Liver Disease	Heart Disease 3	Diabetes 2	Stroke 4	Septicemia 2	Septicemia 3	Stroke 3	Perinatal Period Cond.	6
7	Renal Failure 2	*	Aortic Aneurysm	Liver Disease	Aortic Aneurysm 2	Homicide 4	Nephritis 2	Influenza & Pneumonia	Aortic Aneurysm 2	Diabetes 25	7
8	Neonatal Hemorrhage	*	Influenza & Pneumonia	Benign Neoplasms	Viral Hepatitis	Nephritis 3	Hypertension 1	Accidents 3	Influenza & Pneumonia	Suicide 18	8
9	Necrotizing Enterocolitis	*	Congenital Anomalies	Congenital Anomalies	Stroke	Septicemia 2	Aortic Aneurysm	Chronic Lwr Resp. Dis.	Liver Disease	Stroke	9
10	Atelectasis	*	*	*	Influenza & Pneumonia	Diabetes 2	Chronic Lwr Resp. Dis.	Parkinson's Disease	Nephritis 2	Septicemia 16	10
	All Causes 51	All Causes 15	All Causes	All Causes 59	All Causes 56	All Causes 94	All Causes 68	All Causes 107	All Causes 115	All Causes 638	

Ten Leading Causes of Death with Annual Number of Deaths by Age Category, Chicago Residents, 2004 - Puerto Rican Males -

Rank	Age 0	Age 1-14	Age 15-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65-74	Age 75+	All Ages	Rank
1	Congenital Anomalies 3	*	Homicide 8	Homicide 4	Accidents	Heart Disease 9	Cancer 12	Heart Disease 15	Cancer 15	Heart Disease 50	1
2	Short Gest. & LBW Dsdr.	*	Accidents 2	Heart Disease	Heart Disease	HIV 8	Heart Disease	Cancer 8	Heart Disease	Cancer 44	2
3	Interstitial Emphysema 1	*	Heart Disease 1	Cancer 2	Suicide 2	Cancer 6	Liver Disease	Nephritis 4	Chronic Lwr Resp. Dis.	Accidents 24	3
4	Atelectasis	*	Influenza & Pneumonia 1	Influenza & Pneumonia 1	HIV 1	Accidents 4	Accidents 4	Diabetes	Diabetes 6	Homicide 15	4
5	*	*	Congenital Anomalies 1	Chronic Lwr Resp. Dis.	Cancer 1	Liver Disease	Diabetes	Stroke 3	Stroke 3	Diabetes 12	5
6	1	*	*	Accidents	Liver Disease	Septicemia 2	Septicemia 2	Chronic Lwr Resp. Dis.	Nephritis	Chronic Lwr Resp. Dis.	6
7	*	*	*	*	Nephritis 1	Stroke 2	Nephritis 2	Liver Disease	Septicemia 2	HIV 11	7
8	*	*	*	*	Homicide 1	Suicide 2	HIV 1	Accidents 2	Alzheimer's Disease	Nephritis 11	8
9	*	*	*	*	*	Homicide 2	Stroke 1	Viral Hepatitis 1	Influenza & Pneumonia 2	Liver Disease	9
10	*	*	*	*	*	Influenza & Pneumonia 1	Athero- sclerosis	HIV 1	Accidents 2	Stroke 9	10
	All Causes	All Causes	All Causes	All Causes	All Causes	All Causes 49	All Causes	All Causes 46	All Causes 63	All Causes 255	

Ten Leading Causes of Death with Annual Number of Deaths by Age Category, Chicago Residents, 2004 - Non-Hispanic Asian Males -

Rank	Age 0	Age 1-14	Age 15-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65-74	Age 75+	All Ages	Rank
1	*	*	*	*	Cancer 4	Heart Disease 4	Heart Disease 12	Cancer 24	Heart Disease 28	Heart Disease 61	1
2	*	*	*	*	Accidents 2	Cancer 2	Cancer 10	Heart Disease 16	Cancer 18	Cancer 60	2
3	*	*	*	*	Heart Disease 1	Septicemia 1	Diabetes 2	Chronic Lwr Resp. Dis.	Stroke 13	Stroke	3
4	*	*	*	*	Homicide 1	Stroke 1	Hypertension 2	Tuberculosis	Chronic Lwr Resp. Dis.	Diabetes 8	4
5	*	*	*	*	*	Influenza & Pneumonia 1	Tuberculosis	Septicemia	Diabetes 5	Influenza & Pneumonia 8	5
6	*	*	*	*	*	Liver Disease	Benign Neoplasms 1	Diabetes	Influenza & Pneumonia 5	Chronic Lwr Resp. Dis.	6
7	*	*	*	*	*	Homicide 1	Stroke 1	Nutritional Deficiencies 1	Septicemia 4	Septicemia 6	7
8	*	*	*	*	*	*	Influenza & Pneumonia	Stroke 1	Pneumonitis 3	Accidents 6	8
9	*	*	*	*	*	*	Liver Disease	Influenza & Pneumonia 1	Nephritis 3	Nephritis 4	9
10	*	*	*	*	*	*	*	Nephritis	Accidents 3	Hypertension 3	10
	All Causes 4	All Causes	All Causes	All Causes	All Causes	All Causes	All Causes	All Causes 51	All Causes	All Causes 213	

Ten Leading Causes of Death with Annual Number of Deaths by Age Category, Chicago Residents, 2004 - Non-Hispanic Black Males -

Rank	Age 0	Age 1-14	Age 15-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65-74	Age 75+	All Ages	Rank
1	Short Gest. & LBW Dsdr.	Homicide 11	Homicide 118	Homicide 87	Heart Disease 92	Heart Disease 236	Heart Disease 297	Cancer 313	Heart Disease 476	Heart Disease 1,401	1
2	Congenital Anomalies 15	Accidents 8	Accidents	Accidents 34	Accidents 60	Cancer 158	Cancer 265	Heart Disease 261	Cancer 355	Cancer 1,137	2
3	SIDS 14	Congenital Anomalies 7	Heart Disease 9	Heart Disease 20	HIV 50	Accidents	Diabetes 42	Stroke 47	Stroke	Homicide 285	3
4	Comp. of Pregnancy	Heart Disease 6	Suicide 8	HIV 8	Homicide 39	HIV 38	Accidents 38	Nephritis 36	Chronic Lwr Resp. Dis. 65	Accidents 265	4
5	Bacterial Sepsis 6	Chronic Lwr Resp. Dis.	Cancer 4	Chronic Lwr Resp. Dis.	Cancer 35	Stroke 34	Stroke 36	Diabetes 35	Septicemia 54	Stroke 212	5
6	Respiratory Distress	Cancer 2	HIV 3	Cancer 5	Stroke 14	Diabetes 23	HIV 25	Septicemia 32	Nephritis 46	Diabetes 157	6
7	Chronic Per. Resp. Dis.	Anemias 2	Anemias 3	Suicide 5	Chronic Lwr Resp. Dis.	Nephritis 22	Septicemia 22	Influenza & Pneumonia 26	Influenza & Pneumonia 44	Chronic Lwr Resp. Dis. 146	7
8	Circulatory Sys. Disease	Stroke 2	Congenital Anomalies	Diabetes 4	Diabetes 10	Liver Disease	Chronic Lwr Resp. Dis.	Chronic Lwr Resp. Dis	Diabetes 43	Nephritis 135	8
9	Infant Accidents	Influenza & Pneumonia 1	Chronic Lwr Resp. Dis.	Anemias 3	Influenza & Pneumonia	Influenza & Pneumonia	Liver Disease	Accidents	Alzheimer's Disease	HIV 128	9
10	Influenza & Pneumonia	Comp. of Surg. Care	Stroke	Septicemia 2	Liver Disease	Homicide 16	Nephritis 21	Hypertension 10	Hypertension 22	Septicemia 127	10
	All Causes	All Causes 51	All Causes	All Causes 200	All Causes	All Causes	All Causes 902	All Causes 920	All Causes 1,427	All Causes 4,967	

Ten Leading Causes of Death with Annual Number of Deaths by Age Category, Chicago Residents, 2004 - Non-Hispanic Native American Males -

Rank	Age 0	Age 1-14	Age 15-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65-74	Age 75+	All Ages	Rank
1	*	*	*	*	*	*	*	*	*	Liver Disease	1
2	*	*	*	*	*	*	*	*	*	Viral Hepatitis 1	2
3	*	*	*	*	*	*	*	*	*	Heart Disease 1	3
4	*	*	*	*	*	*	*	*	*	Athero- sclerosis	4
5	*	*	*	*	*	*	*	*	*	Perinatal Period Cond.	5
6	*	*	*	*	*	*	*	*	*	*	6
7	*	*	*	*	*	*	*	*	*	*	7
8	*	*	*	*	*	*	*	*	*	*	8
9	*	*	*	*	*	*	*	*	*	*	9
10	*	*	*	*	*	*	*	*	*	*	10
	All Causes										
	1	0	0	0	1	1	2	0	1	6	

Ten Leading Causes of Death with Annual Number of Deaths by Age Category, Chicago Residents, 2004 - Non-Hispanic White Males -

Rank	Age 0	Age 1-14	Age 15-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65-74	Age 75+	All Ages	Rank
1	Short Gest. & LBW Dsdr. 7	Accidents	Accidents	Accidents 36	Accidents 40	Heart Disease 114	Heart Disease 201	Cancer 247	Heart Disease 828	Heart Disease 1,429	1
2	Congenital Anomalies 5	Homicide 2	Suicide 9	Suicide 11	Heart Disease 35	Cancer 91	Cancer 177	Heart Disease 240	Cancer 480	Cancer 1,021	2
3	Comp. of Placenta 3	Benign Neoplasms 1	Homicide 5	Heart Disease 9	Cancer 17	Accidents 36	Suicide 16	Chronic Lwr Resp. Dis. 36	Stroke 108	Accidents 191	3
4	Respiratory Distress	Influenza & Pneumonia 1	Heart Disease 2	Cancer 7	Suicide 16	Liver Disease	Diabetes 15	Diabetes 29	Influenza & Pneumonia 90	Stroke 156	4
5	Septicemia 1	Nephritis 1	HIV 1	Homicide 4	HIV 10	Suicide 19	Stroke 14	Stroke 22	Chronic Lwr Resp. Dis. 90	Chronic Lwr Resp. Dis. 143	5
6	Cancer 1	Congenital Anomalies 1	Cancer 1	Influenza & Pneumonia 3	Liver Disease	Stroke 11	Accidents	Nephritis 15	Diabetes 55	Influenza & Pneumonia 120	6
7	Comp. of Pregnancy 1	*	*	Liver Disease	Homicide 4	HIV 9	Liver Disease	Accidents	Septicemia 53	Diabetes 108	7
8	Chronic Per. Resp. Dis.	*	*	Diabetes	Influenza & Pneumonia	Septicemia 8	Chronic Lwr Resp. Dis.	Septicemia 11	Nephritis 51	Septicemia 82	8
9	Bacterial Sepsis 1	*	*	HIV 1	Septicemia 2	Nephritis	Septicemia	Influenza & Pneumonia 11	Alzheimer's Disease 45	Suicide 81	9
10	Infant Accidents 1	*	*	Chronic Lwr Resp. Dis.	Viral Hepatitis 2	Chronic Lwr Resp. Dis.	Influenza & Pneumonia	Liver Disease	Pneumonitis 40	Nephritis 80	10
	All Causes 34	All Causes	All Causes	All Causes	All Causes 164	All Causes 402	All Causes 546	All Causes	All Causes 2,202	All Causes 4,206	

CHAPTER 3 TEN LEADING CAUSES OF DEATH BY AGE-SPECIFIC ETHNICITY, 2004

Ten Leading Causes of Death with Annual Number of Deaths by Ethnicity, Chicago Residents, 2004 - Age 0 -

Rank	Hispanic	Cuban	Mexican	Puerto Rican	NH-Asian	NH-Black	NH-Native American	NH-White	All	Rank
1	Congenital Anomalies	*	Congenital Anomalies	Congenital Anomalies	Comp. of Placenta	Short Gest. & LBW Dsdr.	*	Short Gest. & LBW Dsdr.	Short Gest. & LBW Dsdr.	1
	18		13	3	2	51		13	80	
2	Short Gest. & LBW Dsdr.	*	Short Gest. & LBW Dsdr.	Short Gest. & LBW Dsdr.	Comp. of Pregnancy	SIDS	*	Congenital Anomalies	Congenital Anomalies	2
	14		9	1	1	30		8	57	
3	Respiratory Distress	*	Respiratory Distress	Interstitial Emphysema	Short Gest. & LBW Dsdr.	Congenital Anomalies	*	Comp. of Placenta	SIDS	3
	8		8	1	1	27		6	35	
4	Neonatal Hemorrhage	*	Neonatal Hemorrhage	Atelectasis	Congenital Anomalies	Bacterial Sepsis	*	Comp. of Pregnancy	Bacterial Sepsis	4
	5		5	1	1	13		3	19	
5	Circulatory Sys. Disease	*	Bacterial Sepsis	*	*	Comp. of Pregnancy	*	Respiratory Distress	Comp. of Pregnancy	5
	4		4			10		3	18	
6	Bacterial Sepsis	*	Necrotizing Enterocolitis	*	*	Infant Accidents	*	Cancer	Respiratory Distress	6
	4		4			8		2	18	
7	Necrotizing Enterocolitis	*	Infant Accidents	*	*	IUH & Birth Asphyxia	*	Septicemia	Comp. of Placenta	7
	4		4			7		1	13	
8	SIDS	*	Circulatory Sys. Disease	*	*	Respiratory Distress	*	Bacterial Sepsis	Infant Accidents	8
Ŭ	4		3			6		1	13	O
9	Infant Accidents	*	Comp. of Pregnancy	*	*	Circulatory Sys. Disease	*	Chronic Per. Resp. Dis.	Circulatory Sys. Disease	9
J	4		3			5		1	10	9
10	Comp. of Pregnancy	*	Comp. of Placenta	*	*	Influenza & Pneumonia	*	Circulatory Sys. Disease	IUH & Birth Asphyxia	10
	3		3			5		1	10	
	All Causes	All Causes	All Causes	All Causes	All Causes	All Causes	All Causes	All Causes	All Causes	
	102	2	81	8	6	226	1	52	393	

Ten Leading Causes of Death with Annual Number of Deaths by Ethnicity, Chicago Residents, 2004 - Age 1-14 -

Rank	Hispanic	Cuban	Mexican	Puerto Rican	NH-Asian	NH-Black	NH-Native American	NH-White	All	Rank
1	Cancer 6	*	Cancer 5	*	*	Congenital Anomalies 13	*	Accidents 5	Accidents 22	1
2	Accidents 5	*	Accidents 5	*	*	Homicide 13	*	Homicide 3	Homicide 21	2
3	Homicide 5	*	Homicide 5	*	*	Accidents	*	Benign Neoplasms 2	Congenital Anomalies 18	3
4	Congenital Anomalies 4	*	Suicide 3	*	*	Heart Disease 11	*	Cancer 2	Cancer 14	4
5	Suicide 3	*	Congenital Anomalies 2	*	*	Cancer 6	*	Influenza & Pneumonia 1	Heart Disease 11	5
6	Anemias	*	Anemias	*	*	Chronic Lwr Resp. Dis.	*	Acute Bronchitis	Chronic Lwr Resp. Dis.	6
7	*	*	*	*	*	Anemias 3	*	Nephritis	Benign Neoplasms 4	7
8	*	*	*	*	*	Stroke 3	*	Congenital Anomalies	Anemias 4	8
9	*	*	*	*	*	Benign Neoplasms 2	*	*	Stroke 3	9
10	*	*	*	*	*	Influenza & Pneumonia 2	*	*	Influenza & Pneumonia 3	10
	All Causes	All Causes	All Causes	All Causes	All Causes	All Causes	All Causes	All Causes	All Causes 145	

Ten Leading Causes of Death with Annual Number of Deaths by Ethnicity, Chicago Residents, 2004 - Age 15-24 -

Rank	Hispanic	Cuban	Mexican	Puerto Rican	NH-Asian	NH-Black	NH-Native American	NH-White	All	Rank
1	Homicide 46	*	Homicide 33	Homicide 8	*	Homicide 127	*	Accidents 21	Homicide 180	1
2	Accidents 27	*	Accidents 21	Accidents 3	*	Accidents 32	*	Suicide 10	Accidents 82	2
3	Cancer 10	*	Cancer 8	Cancer 1	*	Heart Disease 17	*	Homicide 6	Suicide 27	3
4	Suicide 7	*	Suicide 6	Heart Disease 1	*	Suicide 10	*	Heart Disease 3	Heart Disease 24	4
5	Heart Disease 4	*	Heart Disease 2	Influenza & Pneumonia 1	*	Cancer 8	*	Cancer 3	Cancer 22	5
6	Congenital Anomalies	*	Stroke 2	Congenital Anomalies 1	*	Congenital Anomalies 6	*	HIV 1	Congenital Anomalies 9	6
7	Stroke 2	*	Liver Disease	Suicide 1	*	HIV 4	*	*	HIV 5	7
8	Influenza & Pneumonia 2	*	Aortic Aneurysm 1	*	*	Anemias 4	*	*	Anemias 4	8
9	Liver Disease	*	Influenza & Pneumonia 1	*	*	Stroke 2	*	*	Stroke 4	9
10	Aortic Aneurysm 1	*	Congenital Anomalies 1	*	*	Chronic Lwr Resp. Dis.	*	*	Aortic Aneurysm 2	10
	All Causes	All Causes 2	All Causes 80	All Causes 16	All Causes	All Causes 233	All Causes 0	All Causes 48	All Causes 394	

Ten Leading Causes of Death with Annual Number of Deaths by Ethnicity, Chicago Residents, 2004 - Age 25-34 -

Rank	Hispanic	Cuban	Mexican	Puerto Rican	NH-Asian	NH-Black	NH-Native American	NH-White	All	Rank
1	Accidents 28	*	Accidents 21	Homicide 4	*	Homicide 96	*	Accidents 45	Homicide 121	1
2	Homicide 19	*	Homicide 14	Heart Disease 3	*	Accidents 42	*	Suicide 16	Accidents 115	2
3	Cancer 10	*	Suicide 7	Cancer 2	*	Heart Disease 39	*	Heart Disease 11	Heart Disease 56	3
4	Suicide 8	*	HIV 4	Accidents 2	*	HIV 21	*	Cancer 11	Cancer 38	4
5	Heart Disease 6	*	Cancer 4	Influenza & Pneumonia 1	*	Cancer 16	*	Homicide 5	Suicide 32	5
6	HIV 5	*	Heart Disease 3	Chronic Lwr Resp. Dis.	*	Chronic Lwr Resp. Dis.	*	Influenza & Pneumonia 3	HIV 27	6
7	Liver Disease	*	Liver Disease	*	*	Suicide 7	*	Liver Disease	Chronic Lwr Resp. Dis. 11	7
8	Septicemia 1	*	Septicemia 1	*	*	Anemias 6	*	Diabetes 2	Diabetes 7	8
9	Benign Neoplasms 1	*	Benign Neoplasms 1	*	*	Diabetes 5	*	Stroke 1	Liver Disease	9
10	Influenza & Pneumonia 1	*	Congenital Anomalies 1	*	*	Stroke 4	*	Chronic Lwr Resp. Dis.	Anemias 6	10
	All Causes 96	All Causes 1	All Causes 65	All Causes 16	All Causes 4	All Causes 295	All Causes 0	All Causes 109	All Causes 505	

Ten Leading Causes of Death with Annual Number of Deaths by Ethnicity, Chicago Residents, 2004 - Age 35-44 -

Rank	Hispanic	Cuban	Mexican	Puerto Rican	NH-Asian	NH-Black	NH-Native American	NH-White	All	Rank
1	Accidents 31	*	Accidents 20	Accidents	Cancer 5	Heart Disease 148	*	Accidents 50	Heart Disease 202	1
2	Cancer 16	*	Cancer 11	Heart Disease 4	Heart Disease 2	Accidents 92	*	Cancer 49	Accidents	2
3	Heart Disease 13	*	Liver Disease	HIV 3	Accidents 2	Cancer 88	*	Heart Disease 39	Cancer 158	3
4	Liver Disease	*	Heart Disease 7	Cancer 3	Suicide 1	HIV 74	*	Suicide 20	HIV 94	4
5	HIV 7	*	Stroke 3	Suicide 3	Homicide 1	Homicide 54	*	HIV 13	Homicide 68	5
6	Homicide	*	Suicide 3	Nephritis 2	*	Chronic Lwr Resp. Dis. 25	*	Liver Disease	Suicide 36	6
7	Stroke 6	*	Homicide 3	Homicide 2	*	Stroke 24	*	Septicemia 7	Stroke 32	7
8	Suicide 6	*	HIV 2	Septicemia	*	Influenza & Pneumonia 19	*	Homicide 6	Liver Disease	8
9	Diabetes 2	*	Diabetes 2	Stroke 1	*	Nephritis 18	*	Influenza & Pneumonia 4	Chronic Lwr Resp. Dis 27	9
10	Influenza & Pneumonia 2	*	Aortic Aneurysm 2	Liver Disease	*	Diabetes 14	*	Diabetes 4	Influenza & Pneumonia 24	10
	All Causes	All Causes	All Causes 80	All Causes	All Causes 11	All Causes 681	All Causes	All Causes 245	All Causes 1,064	

Ten Leading Causes of Death with Annual Number of Deaths by Ethnicity, Chicago Residents, 2004 - Age 45-54 -

Rank	Hispanic	Cuban	Mexican	Puerto Rican	NH-Asian	NH-Black	NH-Native American	NH-White	All	Rank
1	Heart Disease 47	*	Heart Disease 32	HIV 11	Cancer 9	Heart Disease 354	*	Cancer 172	Heart Disease 564	1
2	Cancer 42	*	Cancer 27	Heart Disease 11	Heart Disease 7	Cancer 318	*	Heart Disease 156	Cancer 545	2
3	Liver Disease 18	*	Liver Disease	Cancer 8	Septicemia 1	Accidents 102	*	Accidents 46	Accidents 166	3
4	Accidents 18	*	Accidents 13	Accidents 5	HIV 1	Stroke 66	*	Liver Disease 39	Stroke 95	4
5	HIV 16	*	Stroke 7	Liver Disease 3	Stroke 1	HIV 59	*	Suicide 24	Liver Disease 88	5
6	Stroke 9	*	HIV 4	Septicemia 2	Influenza & Pneumonia 1	Diabetes 39	*	Stroke 19	HIV 87	6
7	Nephritis	*	Diabetes 4	Stroke 2	Liver Disease	Nephritis 35	*	Diabetes 14	Diabetes 58	7
8	Septicemia 6	*	Nephritis 4	Suicide 2	Homicide 1	Septicemia 31	*	Septicemia 11	Septicemia 49	8
9	Homicide 6	*	Homicide 4	Homicide 2	*	Liver Disease 29	*	Influenza & Pneumonia 10	Nephritis 49	9
10	Diabetes 5	*	Septicemia 2	Viral Hepatitis 1	*	Influenza & Pneumonia 24	*	HIV 8	Influenza & Pneumonia 36	10
	All Causes 213	All Causes	All Causes 132	All Causes 60	All Causes 24	All Causes 1,283	All Causes 2	All Causes 605	All Causes 2,136	

Ten Leading Causes of Death with Annual Number of Deaths by Ethnicity, Chicago Residents, 2004 - Age 55-64 -

Rank	Hispanic	Cuban	Mexican	Puerto Rican	NH-Asian	NH-Black	NH-Native American	NH-White	All	Rank
1	Cancer 73	*	Cancer 35	Cancer 27	Cancer 24	Cancer 507	*	Cancer 326	Cancer 933	1
2	Heart Disease 52	*	Heart Disease 33	Heart Disease 11	Heart Disease 15	Heart Disease 469	*	Heart Disease 270	Heart Disease 809	2
3	Diabetes 16	*	Diabetes 11	Liver Disease	Diabetes 2	Diabetes 78		Stroke 25	Diabetes 121	3
4	Stroke 14	*	Stroke	Diabetes 5	Hypertension 2	Stroke 66	*	Accidents 25	Stroke 106	4
5	Liver Disease	*	Liver Disease	Accidents	Tuberculosis	Accidents 56	*	Diabetes 24	Accidents 88	5
6	Nephritis 8	*	Nephritis 5	Chronic Lwr Resp. Dis.	Benign Neoplasms 1	Nephritis	*	Septicemia 20	Septicemia 72	6
7	Accidents 7	*	Septicemia 3	Stroke 3	Stroke 1	Septicemia 46	*	Suicide 19	Chronic Lwr Resp. Dis. 71	7
8	Septicemia 6	*	Hypertension 2	Influenza & Pneumonia 3	Aortic Aneurysm 1	Chronic Lwr Resp. Dis. 46	*	Liver Disease	Nephritis	8
9	Chronic Lwr Resp. Dis.	*	Accidents 2	Septicemia 2	Influenza & Pneumonia 1	Liver Disease	*	Chronic Lwr Resp. Dis.	Liver Disease	9
10	Influenza & Pneumonia 4	*	Aortic Aneurysm 1	HIV 2	Chronic Lwr Resp. Dis.	HIV 27	*	Nephritis 11	Influenza & Pneumonia 41	10
	All Causes 231	All Causes	All Causes 120	All Causes 81	All Causes 54	All Causes 1,597	All Causes 2	All Causes 885	All Causes 2,778	

Ten Leading Causes of Death with Annual Number of Deaths by Ethnicity, Chicago Residents, 2004 - Age 65-74 -

Rank	Hispanic	Cuban	Mexican	Puerto Rican	NH-Asian	NH-Black	NH-Native American	NH-White	All	Rank
1	Heart Disease 94	Heart Disease 6	Cancer 61	Heart Disease 26	Cancer 40	Cancer 621	*	Cancer 493	Cancer 1,242	1
2	Cancer 83	Cancer 4	Heart Disease 51	Cancer 13	Heart Disease	Heart Disease 533	*	Heart Disease	Heart Disease 1,028	2
3	Diabetes 19	Septicemia 1	Diabetes	Stroke 6	Septicemia 3	Stroke 107	*	Chronic Lwr Resp. Dis.	Stroke	3
4	Stroke 19	Influenza & Pneumonia 1	Nephritis 13	Nephritis 6	Diabetes	Nephritis 83	*	Diabetes 53	Diabetes 145	4
5	Nephritis 19	Accidents 1	Stroke 12	Liver Disease 5	Stroke 3	Diabetes 70	*	Stroke 46	Chronic Lwr Resp. Dis. 130	5
6	Septicemia 10	*	Septicemia 8	Diabetes 4	Nephritis	Septicemia 69	*	Septicemia 29	Nephritis 127	6
7	Accidents	*	Accidents	Chronic Lwr Resp. Dis.	Chronic Lwr Resp. Dis. 2	Chronic Lwr Resp. Dis. 56	*	Accidents 24	Septicemia 111	7
8	Influenza & Pneumonia 8	*	Influenza & Pneumonia 4	Accidents 3	Tuberculosis	Influenza & Pneumonia 35	*	Nephritis 21	Influenza & Pneumonia 63	8
9	Chronic Lwr Resp. Dis.	*	Alzheimer's Disease 2	Septicemia	Nutritional Deficiencies 1	Hypertension 26	*	Influenza & Pneumonia 19	Accidents 60	9
10	Liver Disease	*	Chronic Lwr Resp. Dis.	Viral Hepatitis 1	Influenza & Pneumonia 1	Accidents 25	*	Liver Disease	Hypertension 43	10
	All Causes 318	All Causes 14	All Causes 198	All Causes 81	All Causes 85	All Causes 1,889	All Causes 1	All Causes 1,325	All Causes 3,629	

Ten Leading Causes of Death with Annual Number of Deaths by Race/Ethnicity, Chicago Residents, 2004 - Age 75+ -

Rank	Hispanic	Cuban	Mexican	Puerto Rican	NH-Asian	NH-Black	NH-Native American	NH-White	All	Rank
1	Heart Disease 131	Cancer 10	Heart Disease 75	Heart Disease 34	Heart Disease 67	Heart Disease 1,194	*	Heart Disease 2,015	Heart Disease 3,415	1
2	Cancer 104	Heart Disease	Cancer 57	Cancer 29	Cancer 41	Cancer 769	*	Cancer 1,045	Cancer 1,962	2
3	Diabetes 35	Influenza & Pneumonia 4	Septicemia 15	Diabetes 15	Stroke 24	Stroke 287	*	Stroke 397	Stroke 731	3
4	Septicemia 24	Diabetes 2	Diabetes 15	Chronic Lwr Resp. Dis.	Diabetes 15	Nephritis 147	*	Chronic Lwr Resp. Dis. 211	Chronic Lwr Resp. Dis.	4
5	Stroke 21	Septicemia	Stroke 12	Stroke	Influenza & Pneumonia 13	Alzheimer's Disease 144	*	Influenza & Pneumonia 203	Influenza & Pneumonia 349	5
6	Chronic Lwr Resp. Dis.	Stroke 1	Nephritis 9	Septicemia 5	Chronic Lwr Resp. Dis.	Diabetes 140	*	Alzheimer's Disease 164	Diabetes 328	6
7	Influenza & Pneumonia 19	Aortic Aneurysm 1	Chronic Lwr Resp. Dis.	Influenza & Pneumonia 5	Septicemia	Septicemia 135	*	Diabetes 136	Alzheimer's Disease 320	7
8	Nephritis	Nephritis	Influenza & Pneumonia	Nephritis 5	Nephritis 6	Chronic Lwr Resp. Dis.	*	Septicemia 130	Septicemia 297	8
9	Alzheimer's Disease 9	Accidents	Alzheimer's Disease 6	Alzheimer's Disease	Accidents 6	Influenza & Pneumonia 113	*	Nephritis 123	Nephritis 294	9
10	Accidents	*	Benign Neoplasms 4	Accidents 3	Pneumonitis 4	Hypertension 81	*	Pneumonitis 83	Hypertension 136	10
	All Causes 482	All Causes	All Causes 263	All Causes 133	All Causes 226	All Causes 3,723	All Causes	All Causes 5,481	All Causes 9,937	

Ten Leading Causes of Death with Annual Number of Deaths by Ethnicity, Chicago Residents, 2004 - All Ages -

Rank	Hispanic	Cuban	Mexican	Puerto Rican	NH-Asian	NH-Black	NH-Native American	NH-White	All	Rank
1	Heart Disease	Cancer	Cancer	Heart Disease	Cancer	Heart Disease	Heart Disease	Heart Disease	Heart Disease	1
	350	19	208	90	121	2,770	2	2,872	6,118	
2	Cancer 344	Heart Disease 19	Heart Disease 205	Cancer 83	Heart Disease 112	Cancer 2,333	Liver Disease	Cancer 2,103	Cancer 4,916	2
3	Accidents 137	Influenza & Pneumonia	Accidents 95	Accidents 31	Stroke 30	Stroke 560	Viral Hepatitis	Stroke 489	Stroke 1,154	3
4	Homicide 86	Septicemia 3	Homicide 61	Diabetes 24	Diabetes 20	Accidents 397	HIV 1	Chronic Lwr Resp. Dis. 305	Accidents 824	4
5	Diabetes 77	Accidents	Diabetes 46	Stroke 19	Influenza & Pneumonia 16	Diabetes 347	Stroke 1	Accidents 279	Diabetes 680	5
6	Stroke 71	Diabetes 2	Perinatal Period Cond. 45	Chronic Lwr Resp. Dis.	Chronic Lwr Resp. Dis.	Nephritis 335	Athero- sclerosis	Influenza & Pneumonia 247	Chronic Lwr Resp. Dis.	6
7	Liver Disease	Stroke	Stroke 43	HIV 17	Septicemia	Homicide 332	Perinatal Period Cond.	Diabetes 233	Nephritis 568	7
8	Nephritis 55	Aortic Aneurysm 1	Liver Disease	Liver Disease	Accidents	Septicemia 297	*	Septicemia 198	Septicemia 557	8
9	Perinatal Period Cond. 53	Nephritis 1	Nephritis 33	Nephritis 16	Nephritis 10	Chronic Lwr Resp. Dis. 286	*	Alzheimer's Disease 171	Influenza & Pneumonia 529	9
10	Septicemia 50	*	Septicemia 29	Homicide 16	Hypertension 5	Influenza & Pneumonia 226	*	Nephritis 166	Homicide 452	10
	All Causes 1,712	All Causes 61	All Causes 1,049	All Causes 432	All Causes 415	All Causes 10,015	All Causes	All Causes 8,770	All Causes 20,982	

CHAPTER 4 TEN YEAR COMPARISON OF 2004 LEADING CAUSES OF DEATH

- All People -

7 1 60 616					
	Rate [†] (Deaths)				
Cause of Death	2004	1994			
Heart Disease	256.8 (6,117§)	362.7 (8,791)			
Cancer	204.5 (4,916)	241 (5,972)			
Stroke	48.8 (1,154)	70.7 (1,694)			
Accidents	30.5 (824)	43.9 (1,107)			
Diabetes	28.4 (680)	31.6 (783)			
Chronic Lwr. Resp. Dis.	26.9 (642)	35.2 (884)			
Nephritis	23.8 (568)	20.1 (492)			
Septicemia	23.3 (557)	21.9 (534)			
Influenza & Pneumonia	22.3 (529)	28 (674)			
Homicide	14.5 (452)	31.1 (940)			
Total	862.8 (20,981§)	1,110.1 (27,535)			

- Hispanic -

	Rate [†] (Deaths)			
Cause of Death	2004	1994		
Heart Disease	150.3 (350)	194.8 (333)		
Cancer	133.8 (344)	135.9 (282)		
Accidents	24.6 (137)	31.6 (148)		
Homicide	9.3 (86)	21.6 (138)		
Diabetes	36.4 (77)	47.7 (89)		
Stroke	27.9 (71)	38.8 (75)		
Liver Disease	14.4 (57)	18.4 (58)		
Nephritis	22.5 (55)	10 (23)		
Perinatal Period Cond.	4.2 (53)	7.9 (61)		
Septicemia	23.4 (50)	12.4 (23)		
Total	600.1 (1,712)	686 (1,700)		

- Cuban -

	Rate [†] (Deaths)		
Cause of Death	2004	1994	
Cancer	* (19)	* (15)	
Heart Disease	* (19)	* (18)	
Influenza & Pneumonia	* (5)	* (0)	
Septicemia	* (3)	* (0)	
Accidents	* (3)	* (0)	
Diabetes	* (2)	* (4)	
Stroke	* (1)	* (2)	
Aortic Aneurysm	* (1)	* (0)	
Nephritis	* (1)	* (0)	
Total	683.3 (61)	653.7 (65)	

- Mexican -

	Rate ⁺ (Deaths)				
Cause of Death	2004	1994			
Cancer	133.4 (208)	123.1 (144)			
Heart Disease	147.6 (205)	196 (178)			
Accidents	23.2 (95)	29.4 (83)			
Homicide	9.2 (61)	20.3 (91)			
Diabetes	32.9 (46)	51.2 (50)			
Perinatal Period Cond.	4.7 (45)	7 (37)			
Stroke	27.8 (43)	33.1 (35)			
Liver Disease	13.1 (37)	10.6 (23)			
Nephritis	22.2 (33)	* (15)			
Septicemia	24.9 (29)	* (14)			
Total	577.9 (1,049)	643.8 (899)			

[†]Calculations for both rates are age-adjusted. Calculations for 1994 use comparability modified data for cause of death. Rates are per 100,000 population. *Rate is suppressed because number of deaths is less than 21. See Methods for details.

Number is less than reported in Chapters 2 & 3 because persons with unknown age were excluded from age-adjusted rate analyses. See Methods for details.

- Puerto Rican -

- Non-Hispanic Asian -

i dei to iticuii				
	Rate [†] (Deaths)			
Cause of Death	2004	1994		
Heart Disease	192.9 (90)	243.5 (101)		
Cancer	167.9 (83)	165 (85)		
Accidents	39.4 (31)	39.7 (43)		
Diabetes	65 (24)	62.4 (28)		
Stroke	* (19)	63.5 (24)		
Chronic Lwr Resp. Dis.	* (18)	* (13)		
HIV	* (17)	72.7 (75)		
Liver Disease	* (16)	45.6 (31)		
Nephritis	* (16)	* (5)		
Homicide	* (16)	23.5 (29)		
Total	819.8 (432)	880.4 (512)		

11011 I II Spainte / Islani					
	Rate [†] (Deaths)				
Cause of Death	2004	1994			
Cancer	125.9 (121)	170.5 (111)			
Heart Disease	128.1 (112)	145.4 (80)			
Stroke	36.3 (30)	53 (30)			
Diabetes	* (20)	* (8)			
Influenza & Pneumonia	* (16)	* (6)			
Chronic Lwr Resp. Dis.	* (12)	* (14)			
Septicemia	* (11)	* (11)			
Accidents	* (11)	* (14)			
Nephritis	* (10)	* (7)			
Hypertension	* (5)	* (0)			
Total	463.8 (415)	583.6 (363)			

- Non-Hispanic Black -

- Non-Hispanic Native American -

Rate [†] (Deaths)			
Cause of Death	2004	1994	
Heart Disease	328.2 (2,769§)	438.7 (3,314)	
Cancer	269 (2,333)	319.8 (2,549)	
Stroke	68 (560)	88.8 (654)	
Accidents	41.4 (397)	59 (568)	
Diabetes	40.8 (347)	46.8 (374)	
Nephritis	39.8 (335)	34.7 (265)	
Homicide	31.4 (332)	62.3 (728)	
Septicemia	35.4 (297)	37 (276)	
Chronic Lwr Resp. Dis.	33.7 (286)	39.8 (326)	
Influenza & Pneumonia	27.2 (226)	38.4 (281)	
Total	1,158 (10,014§)	1,469.1 (11,986)	

	Rate [†] (Deaths)		
Cause of Death	2004	1994	
Heart Disease	* (2)	* (5)	
Liver Disease	* (2)	* (1)	
Viral Hepatitis	* (1)	* (0)	
HIV	* (1)	* (1)	
Stroke	* (1)	* (3)	
Atherosclerosis	* (1)	* (0)	
Perinatal Period Cond.	* (1)	* (0)	
Total	* (9)	1,010.2 (36)	

[†]Calculations for both rates are age-adjusted. Calculations for 1994 use comparability modified data for cause of death. Rates are per 100,000 population.

^{*}Rate is suppressed because number of deaths is less than 21. See Methods for details.

[§]Number is less than reported in Chapters 2 & 3 because persons with unknown age were excluded from age-adjusted rate analyses. See Methods for details.

- Non-Hispanic White -

- Non-inspanie winte -					
	Rate⁺ (Deaths)				
Cause of Death	2004	1994			
Heart Disease	240.5 (2,872)	344.7 (5,038)			
Cancer	187.5 (2,103)	212.2 (3,007)			
Stroke	39.5 (489)	62.3 (925)			
Chronic Lwr Resp. Dis.	25.3 (305)	33.5 (498)			
Accidents	27.3 (279)	32.4 (372)			
Influenza & Pneumonia	19.9 (247)	23.4 (349)			
Diabetes	20.1 (233)	22.1 (312)			
Septicemia	16.9 (198)	15.2 (221)			
Alzheimer's Disease	13.1 (171)	7.1 (110)			
Nephritis	13.9 (166)	13.1 (194)			
Total	757.1 (8.770)	950.8 (13.355)			

- Hispanic Females -

	Rate [†] (Deaths)	
Cause of Death	2004	1994
Cancer	117.2 (166)	117.9 (133)
Heart Disease	118.7 (138)	152.6 (135)
Stroke	30.5 (42)	28.9 (30)
Diabetes	30.8 (35)	41 (41)
Accidents	13.1 (29)	15 (27)
Nephritis	21.6 (26)	* (8)
Septicemia	17.6 (21)	* (11)
Perinatal Period Cond.	* (20)	7.7 (29)
Influenza & Pneumonia	* (18)	* (13)
Liver Disease	* (13)	* (15)
Total	505 (685)	510.6 (595)

- All Females -

	Rate [†] (Deaths)	
Cause of Death	2004	1994
Heart Disease	206.9 (3,006)	294.4 (4,432)
Cancer	177.6 (2,512)	195.4 (2,853)
Stroke	50.8 (740)	66.8 (992)
Diabetes	25.4 (364)	27.9 (414)
Nephritis	22.2 (320)	18.2 (271)
Chronic Lwr Resp. Dis.	22.1 (319)	27.6 (419)
Septicemia	21.7 (312)	19.3 (290)
Influenza & Pneumonia	17.8 (261)	22.5 (340)
Accidents	17.7 (254)	25.1 (362)
Alzheimer's Disease	16.7 (249)	8.2 (125)
Total	729.1 (10,527)	871.4 (12,913)

- Cuban Females -

- Cuban remaies -		
	Rate [†] (Deaths)	
Cause of Death	2004	1994
Cancer	* (8)	* (10)
Heart Disease	* (7)	* (9)
Influenza & Pneumonia	* (3)	* (0)
Septicemia	* (1)	* (0)
Diabetes	* (1)	* (1)
Stroke	* (1)	* (1)
Nephritis	* (1)	* (0)
Total	514.1 (25)	506.3 (29)

[†]Calculations for both rates are age-adjusted. Calculations for 1994 use comparability modified data for cause of death. Rates are per 100,000 population.

^{*}Rate is suppressed because number of deaths is less than 21. See Methods for details.

- Mexican Females -

	Rate [†] (Deaths)	
Cause of Death	2004	1994
Cancer	126.3 (104)	112.2 (69)
Heart Disease	115.7 (77)	134.2 (59)
Stroke	33.4 (26)	* (15)
Diabetes	28.3 (21)	42.1 (21)
Nephritis	* (18)	* (8)
Perinatal Period Cond.	* (18)	* (18)
Accidents	* (18)	* (13)
Septicemia	* (13)	* (7)
Alzheimer's Disease	* (7)	* (2)
Inluenza & Pneumonia	* (7)	* (7)
Total	516.7 (411)	475.6 (297)

- Non-Hispanic Asian Females -

	Rate [†] (Deaths)
Cause of Death	2004	1994
Cancer	112.3 (61)	151.4 (51)
Heart Disease	103.1 (51)	146.3 (43)
Stroke	* (13)	* (19)
Diabetes	* (12)	* (6)
Influenza & Pneumonia	* (8)	* (1)
Nephritis	* (6)	* (8)
Septicemia	* (5)	* (5)
Accidents	* (5)	* (7)
Chronic Lwr Resp. Dis.	* (4)	* (6)
Suicide	* (3)	* (0)
Total	394.5 (202)	541.2 (178)

- Puerto Rican Females -

	Rate [†] (Deaths)	
Cause of Death	2004	1994
Heart Disease	172.4 (40)	229.8 (48)
Cancer	140.5 (39)	127.8 (39)
Diabetes	* (12)	* (14)
Stroke	* (10)	* (6)
Accidents	* (7)	* (6)
HIV	* (6)	* (15)
Chronic Lwr Resp. Dis.	* (6)	* (11)
Liver Disease	* (6)	* (8)
Septicemia	* (5)	* (1)
Influenza & Pneumonia	* (5)	* (3)
Total	669.9 (177)	659.7 (183)

- Non-Hispanic Black Females -

	Rate [†] (Deaths)	
Cause of Death	2004	1994
Heart Disease	266.8 (1,369)	369.9 (1,669)
Cancer	227.1 (1,196)	242.1 (1,164)
Stroke	68.7 (348)	82.7 (367)
Nephritis	38.8 (200)	33.4 (154)
Diabetes	36.9 (190)	47.3 (224)
Septicemia	32.9 (170)	33.8 (152)
Chronic Lwr Resp. Dis.	26.8 (140)	29.8 (145)
Accidents	24.2 (132)	34.4 (185)
Alzheimer's Disease	23.5 (113)	9.8 (40)
Influenza & Pneumonia	21.5 (108)	31.3 (139)
Total	973.5 (5,048)	1,149.5 (5,418)

[†]Calculations for both rates are age-adjusted. Calculations for 1994 use comparability modified data for cause of death. Rates are per 100,000 population.

^{*}Rate is suppressed because number of deaths is less than 21. See Methods for details.

- Non-Hispanic Native American Females -

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	Rate [†] (Deaths)	
Cause of Death	2004	1994
Total	* (3)	* (14)

	Rate [†] (Deaths)	
Cause of Death	2004	1994
Heart Disease	185.1 (1,443)	267.8 (2,573)
Cancer	165.1 (1,082)	179.3 (1,494)
Stroke	41.5 (333)	59.8 (572)
Chronic Lwr Resp. Dis.	21.4 (162)	26 (248)
Influenza & Pneumonia	15.7 (127)	19.1 (185)
Diabetes	17.7 (125)	15.8 (143)
Alzheimer's Disease	14.9 (125)	7.9 (82)
Septicemia	16.4 (116)	13 (120)
Accidents	15.4 (88)	20.8 (138)
Nephritis	11 (86)	10.4 (98)
Total	628.6 (4,564)	744 (6,664)

- All Males -

- All Males -		
Rate [†] (Deaths)		
Cause of Death	2004	1994
Heart Disease	325.9 (3,111§)	446.3 (4,249)
Cancer	247.9 (2,404)	316.9 (3,119)
Accidents	45 (570)	60.2 (745)
Stroke	44.2 (414)	75.8 (702)
Homicide	24.9 (390)	52.4 (789)
Chronic Lwr Resp. Dis.	34.9 (323)	48.4 (472)
Diabetes	32.5 (316)	36.6 (369)
Influenza & Pneumonia	28.8 (268)	34.9 (317)
Nephritis	25.9 (248)	27.7 (264)
Septicemia	26.3 (245)	25.8 (244)
Total	1.041.3 (10.454§)	1.432.3 (14.622)

- Hispanic Males -

	Rate [†] (Deaths)	
Cause of Death	2004	1994
Heart Disease	187.9 (212)	241.1 (194)
Cancer	156.7 (178)	161.9 (148)
Accidents	35.4 (108)	46.6 (120)
Homicide	16 (80)	36.1 (124)
Liver Disease	19.6 (44)	28.5 (43)
Diabetes	43.7 (42)	56.1 (48)
Perinatal Period Cond.	5.1 (33)	8 (32)
Septicemia	31 (29)	* (12)
Stroke	24.5 (29)	52.1 (44)
Nephritis	23 (29)	* (18)
Total	706 (1,027)	889.7 (1,105)

[†]Calculations for both rates are age-adjusted. Calculations for 1994 use comparability modified data for cause of death. Rates are per 100,000 population.

^{*}Rate is suppressed because number of deaths is less than 21. See Methods for details.

Number is less than reported in Chapters 2 & 3 because persons with unknown age were excluded from age-adjusted rate analyses. See Methods for details.

- Cuban Males -

	Rate [†] (Deaths)	
Cause of Death	2004	1994
Heart Disease	* (12)	* (9)
Cancer	* (11)	* (5)
Accidents	* (3)	* (0)
Septicemia	* (2)	* (0)
Influenza & Pneumonia	* (2)	* (0)
Diabetes	* (1)	* (4)

* (0)

793.2 (36)

- Mexican Males -

	Rate [†] (Deaths)				
Cause of Death	2004	1994			
Heart Disease	183.1 (128)	264.1 (116)			
Cancer	143.4 (104)	136.6 (76)			
Accidents	29.1 (77)	43.2 (69)			
Homicide	15.1 (56)	32.1 (82)			
Liver Disease	21 (32)	* (17)			
Perinatal Period Cond.	5.5 (27)	* (18)			
Diabetes	38.4 (25)	61.6 (29)			
Suicide	* (18)	* (18)			
Stroke	* (17)	* (20)			
Septicemia	* (16)	* (7)			
Total	635.1 (638)	827.2 (602)			

- Puerto Rican Males -

881.1 (36)

* (1)

Aortic Aneurysm

Total

	Rate [†] (Deaths)				
Cause of Death	2004	1994			
Heart Disease	215.6 (50)	241.9 (51)			
Cancer	204.2 (44)	224.6 (45)			
Accidents	65.1 (24)	71.7 (37)			
Homicide	* (15)	43.9 (26)			
Diabetes	* (12)	* (13)			
Chronic Lwr Resp. Dis.	* (12)	* (2)			
HIV	* (11)	126 (60)			
Nephritis	* (11)	* (5)			
Liver Disease	* (10)	75.7 (23)			
Stroke	* (9)	* (18)			
Total	1,000.8 (255)	1,145.2 (329)			

- Non-Hispanic Asian Males -

	Rate [†] (Deaths)				
Cause of Death	2004	1994			
Heart Disease	160 (61)	138.9 (36)			
Cancer	143.6 (60)	191.3 (60)			
Stroke	* (17)	* (12)			
Diabetes	* (8)	* (2)			
Influenza & Pneumonia	* (8)	* (5)			
Chronic Lwr Resp. Dis.	* (8)	* (8)			
Septicemia	* (6)	* (6)			
Accidents	* (6)	* (7)			
Nephritis	* (4)	* (0)			
Hypertension	* (3)	* (0)			
Total	555.9 (213)	633.4 (185)			

[†]Calculations for both rates are age-adjusted. Calculations for 1994 use comparability modified data for cause of death. Rates are per 100,000 population. *Rate is suppressed because number of deaths is less than 21. See Methods for details.

- Non-Hispanic Black Males -

14011 This partie Black Marcs							
	Rate [†] (Deaths)						
Cause of Death	2004	1994					
Heart Disease	419.6 (1,400§)	520.9 (1,604)					
Cancer	338.1 (1,137)	446.7 (1,385)					
Homicide	59.3 (285)	111.8 (610)					
Accidents	64.4 (265)	91.6 (382)					
Stroke	64.4 (212)	97.1 (288)					
Diabetes	45.5 (157)	44.5 (150)					
Chronic Lwr Resp. Dis.	45.6 (146)	56.6 (184)					
Nephritis	40.7 (135)	44.5 (133)					
HIV	30.8 (128)	102.4 (437)					
Septicemia	39.9 (127)	41.6 (124)					
Total	1,422.1 (4,966§)	1,916.9 (6,568)					

- Non-Hispanic White Males -

	Rate [†] (Deaths)				
Cause of Death	2004	1994			
Heart Disease	315.7 (1,429)	442.4 (2,402)			
Cancer	225.5 (1,021)	271.6 (1,513)			
Accidents	39.9 (191)	44.1 (233)			
Stroke	34.6 (156)	65.7 (353)			
Chronic Lwr Resp. Dis.	31.6 (143)	46.4 (254)			
Influenza & Pneumonia	26.5 (120)	29.4 (156)			
Diabetes	23.7 (108)	31 (169)			
Septicemia	18.3 (82)	18.8 (101)			
Suicide	17.1 (81)	19.4 (106)			
Nephritis	18 (80)	20.9 (113)			
Total	929.7 (4,206)	1,238.2 (6,691)			

- Non-Hispanic Native American Males -

	Rate [†] (Deaths)			
Cause of Death	2004	1994		
Liver Disease	* (2)	* (1)		
Viral Hepatitis	* (1)	* (0)		
Heart Disease	* (1)	* (5)		
Atherosclerosis	* (1)	* (0)		
Perinatal Period Cond.	* (1)	* (0)		
Total	* (6)	1367 (22)		

[†]Calculations for both rates are age-adjusted. Calculations for 1994 use comparability modified data for cause of death. Rates are per 100,000 population.

^{*}Rate is suppressed because number of deaths is less than 21. See Methods for details.

Number is less than reported in Chapters 2 & 3 because persons with unknown age were excluded from age-adjusted rate analyses. See Methods for details.

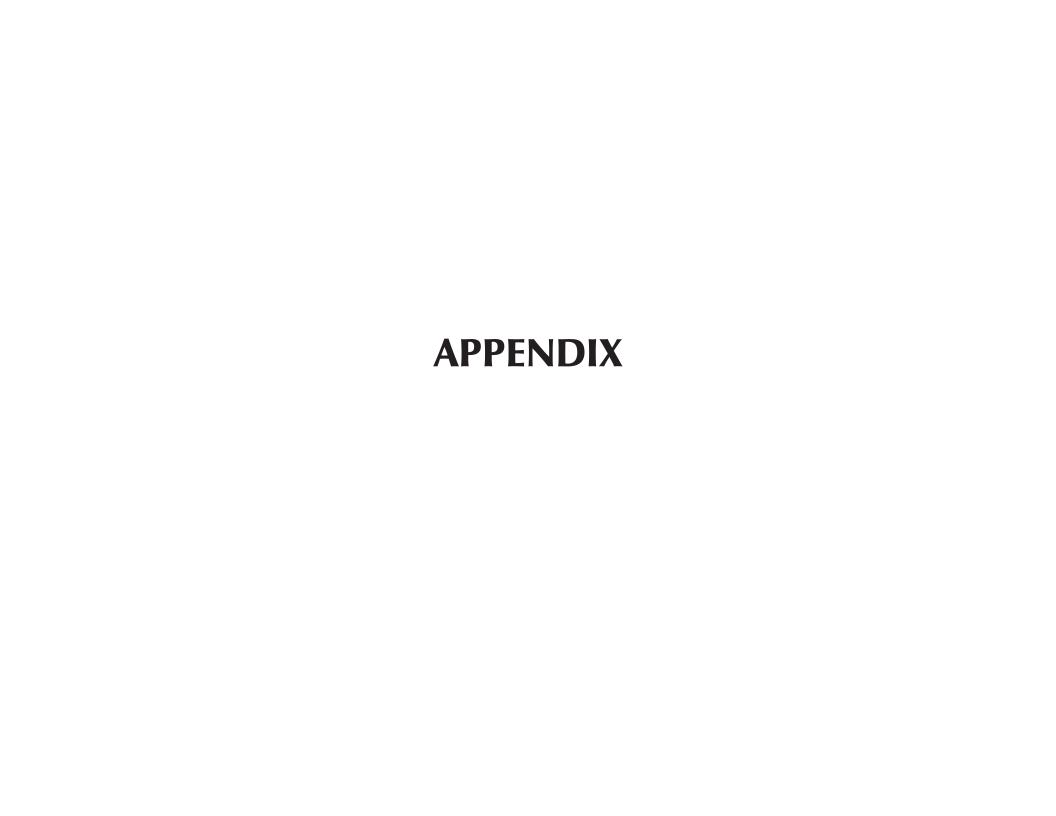


Table 4. Comparability Ratios for Causes of Death for All Sexes, Males and Females

Comparability Ratios						Comparability Ratios		
Cause of Death	All	Male	Female	Cause of Death	All	Male	Female	
Salmonella infections	0.8966	0.9259	0.871	Atherosclerosis	0.9839	0.9468	0.9773	
Shigellosis and amebiasis	*	*	*	Aortic aneurysm and dissection	1.0006	0.9977	1.0053	
Tuberculosis	0.8809	0.9203	0.8178	Influenza and pneumonia	0.7144	0.6783	0.7133	
Whooping cough	*	*	*	Acute bronchitis and bronchiolitis	0.7215	0.6985	0.7382	
Scarlet fever and erysipelas	*	*	*	Chronic lower respiratory diseases	1.0332	1.0463	1.0356	
Meningococcal infection	0.9896	0.9858	0.9932	Pneumoconioses and chemical effects	1.0167	1.0201	0.9211	
Septicemia	1.19	1.2032	1.18	Pneumonitis due to solids and liquids	1.1046	1.1186	1.0915	
Syphilis	0.7808	0.72	0.9130	Peptic ulcer	0.9711	0.9752	0.9675	
Acute poliomyelitis	*	*	*	Diseases of the appendix	0.9739	0.9958	0.9454	
Arthopod-borne viral encephalitis	*	*	*	Hernia	1.0122	0.9913	1.0269	
Measles	*	*	*	Chronic liver disease and cirrhosis	1.0321	1.0277	1.0403	
Viral hepatitis	0.7145	0.6962	0.7420	Cholelithiasis and other disorders of gallbladder	0.9609	0.9547	0.9657	
Human immunodeficiency virus (HIV) disease	1.0821	1.0819	1.083	Nephritis, nephrotic syndrome and nephrosis	1.1554	1.2554	1.2555	
Malaria	*	*	*	Infections of kidney	1.0226	1.0754	1.0016	
Malignant neoplasms	1.0093	1.0091	1.0095	Hyperplasia of prostate	1.0154	1.0154		
In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	1.4369	1.7792	1.5125	Inflammatory diseases of female pelvic organs	0.8929		0.8929	
Anemias	0.8947	0.9017	0.9729	Pregnancy, childbirth and the puerperium	1.1404		1.1404	
Diabetes mellitus	1.0193	1.0197	1.019	Certain conditions originating in the perinatal period	1.0756	1.0774	1.0733	
Nutritional deficiencies	1.0438	1.1077	1.0122	Congenital malformations, deformations and chromosomal abnormalities	0.9464	0.8904	0.9014	
Meningitis	1.0121	0.9976	1.0304	Accidents (unintentional injuries)	1.0251	1.0199	1.0351	
Parkinson's disease	1.0101	1.0049	1.0173	Intentional self-harm (suicide)	0.9834	1.0022	1.0023	
Alzheimer's disease	1.4472	1.5438	1.5993	Assault (homicide)	1.002	1.0022	1.0011	
Diseases of heart	0.9976	0.9864	0.984	Legal Intervention	0.936	0.9399	0.936	
Essential (primary) hypertension and hypertensive renal disease	1.1162	1.1243	1.1108	Operations of war and their sequelae	*	*	*	
Cerebrovascular diseases	1.0502	1.0576	1.0455	Complications of medical and surgical care	0.813	0.6317	0.6293	

^{*}Comparability ratio for cause of death did not meet standards of reliability or precision.

Table 5. Age-Adjustment Weights for Year 2000 Standard Population

AGE (YEARS)	Under 1	1-14	15-24	25-34	35-44	45-54	55-64	65-74	75+
WEIGHT	0.013818	0.200882	0.138646	0.135573	0.162613	0.134834	0.087247	0.066037	0.06035